

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082919\
 Data File : P0060033.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Aug 2019 19:53
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 8/30/2019 5:49:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 03:07:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 13:30:59 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...	4.121	3.499	1861885	1619938	53.178	45.004
2)	SA Decachlor...	9.583	8.355	2248608	1767810	42.267	43.843
Target Compounds							
3)	L1 AR-1016-1	5.271	4.547	871262	602803	543.223	445.880
4)	L1 AR-1016-2	5.292	4.565	1272802	915101	531.998	456.863
5)	L1 AR-1016-3	5.352	4.736	789130	482040	529.786	445.567m
6)	L1 AR-1016-4	5.450	4.776	661364	404563	546.695m	448.025m
7)	L1 AR-1016-5	5.736	4.985	693369	527528	539.949m	457.952
31)	L7 AR-1260-1	6.844	5.992	1344834	1006394	498.859	441.613
32)	L7 AR-1260-2	7.099	6.180	1686391	1265642	454.494	431.978
33)	L7 AR-1260-3	7.454	6.329	1454734	1145107	444.013	432.257
34)	L7 AR-1260-4	7.680	6.791	1439415	960092	468.663	424.335
35)	L7 AR-1260-5	7.987	7.034	2968296	2295176	419.197	417.053

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082919\
Data File : PO060033.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Aug 2019 19:53
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

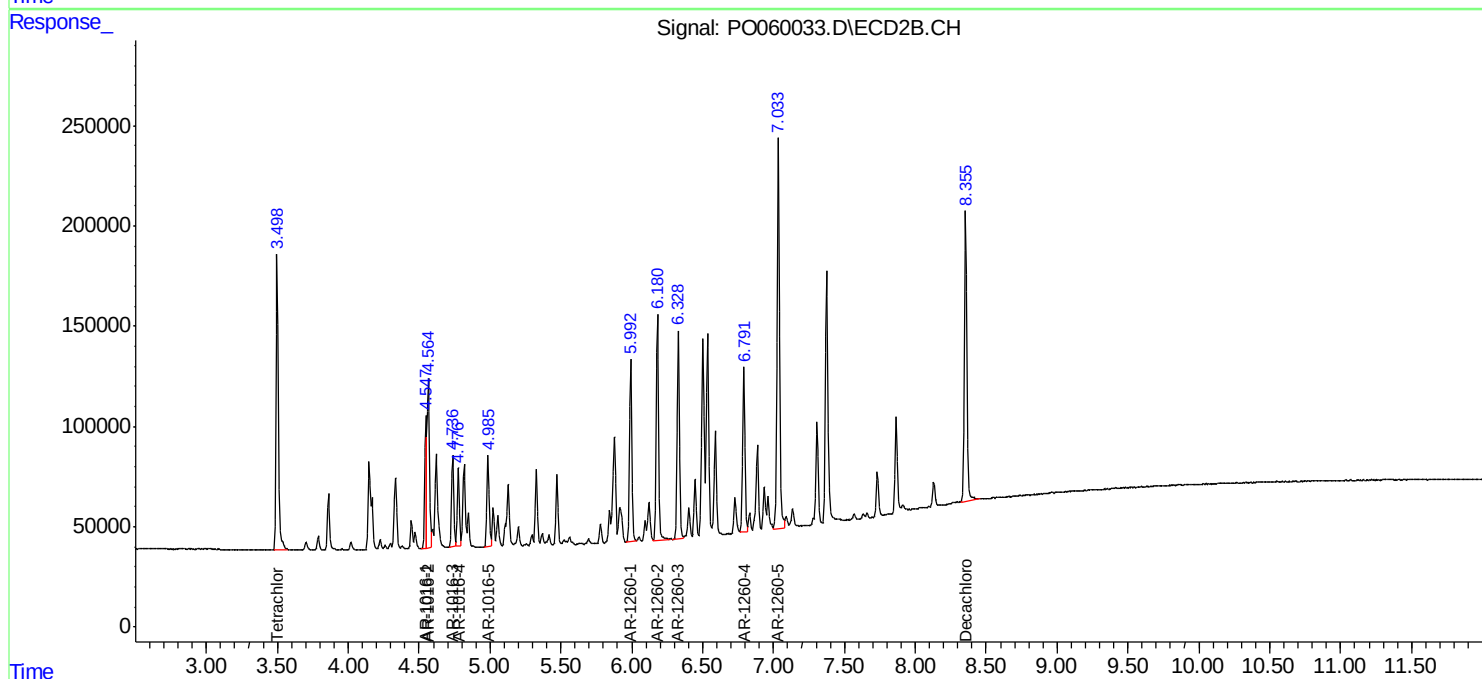
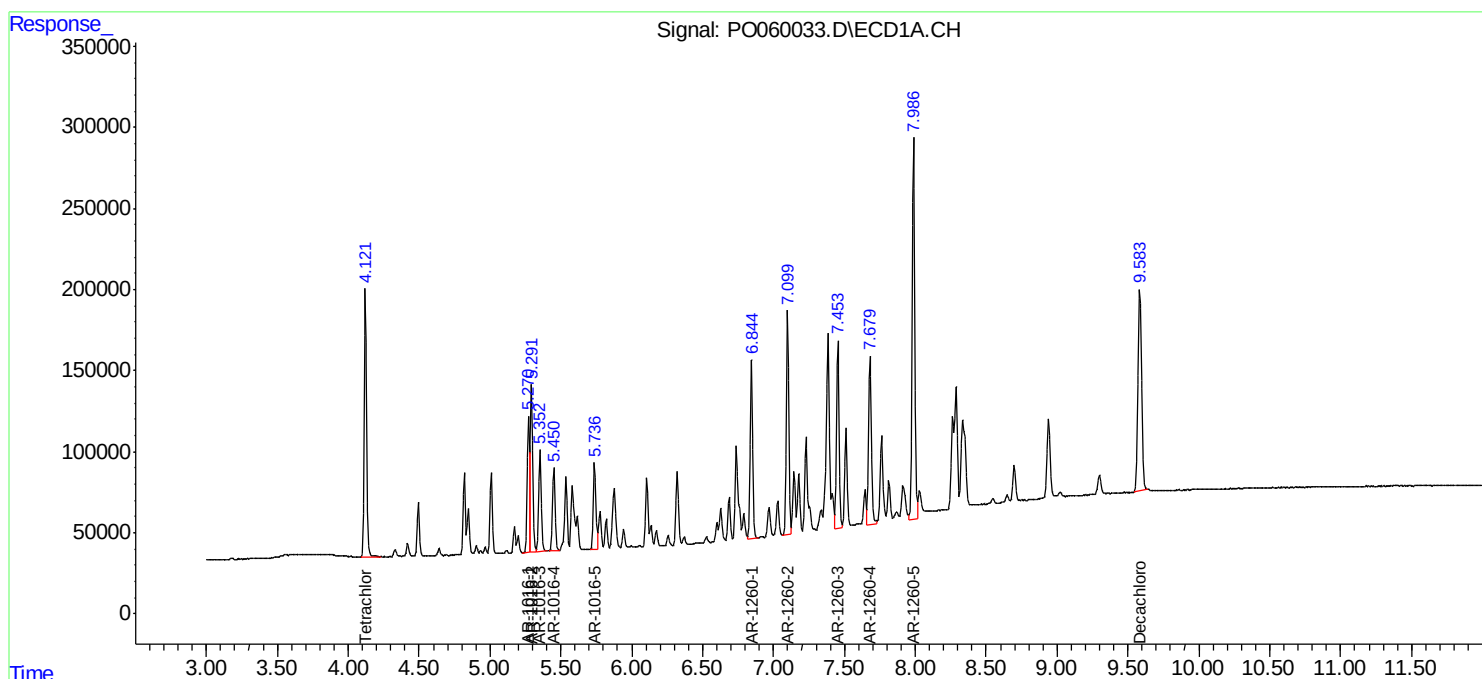
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

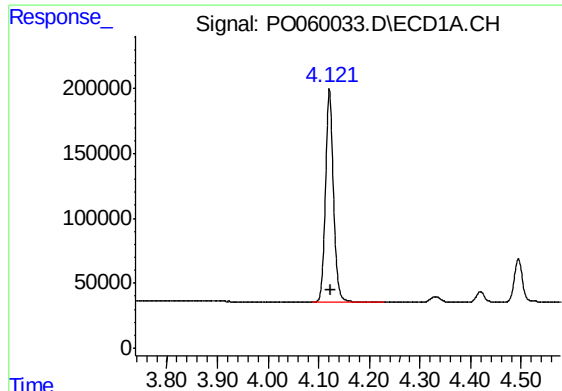
Manual Integrations
APPROVED

Ankita
8/30/2019 5:49:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 03:07:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 13:30:59 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





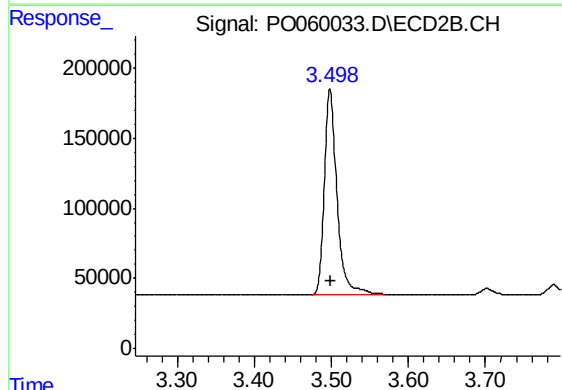
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.003 min
Response: 1861885
Conc: 53.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

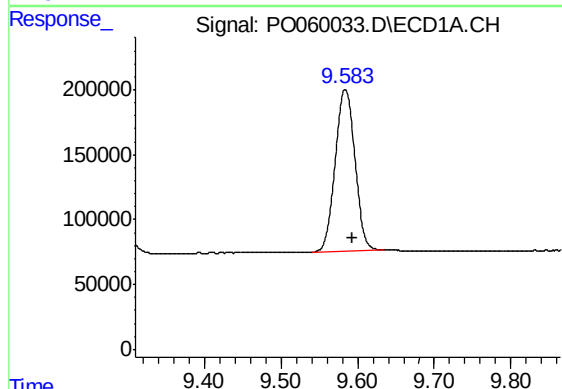
Manual Integrations
APPROVED

Ankita
8/30/2019 5:49:06 PM



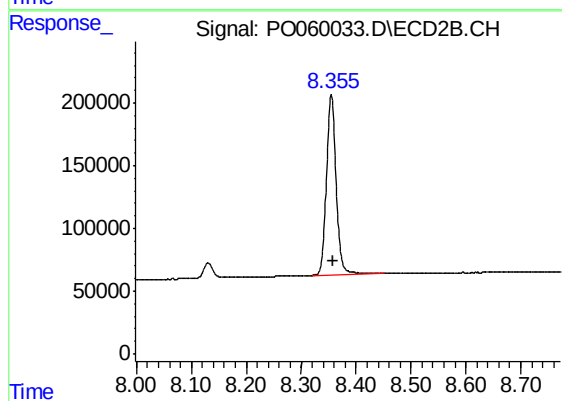
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: 0.000 min
Response: 1619938
Conc: 45.00 ng/ml



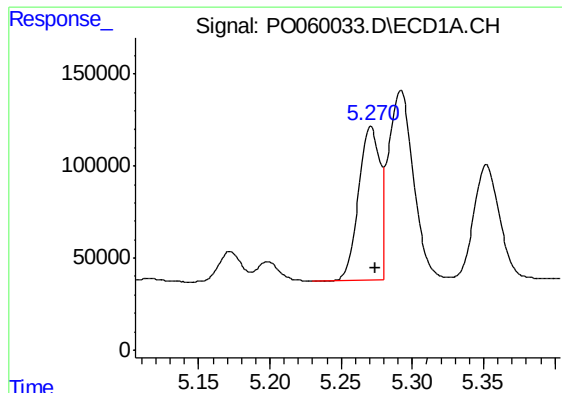
#2 Decachlorobiphenyl

R.T.: 9.583 min
Delta R.T.: -0.010 min
Response: 2248608
Conc: 42.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.355 min
Delta R.T.: -0.004 min
Response: 1767810
Conc: 43.84 ng/ml



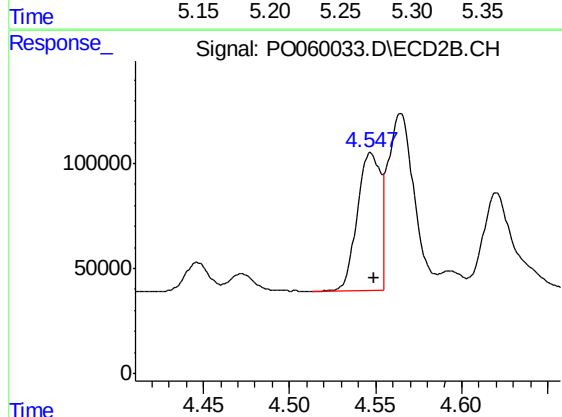
#3 AR-1016-1

R.T.: 5.271 min
Delta R.T.: -0.004 min
Response: 871262
Conc: 543.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

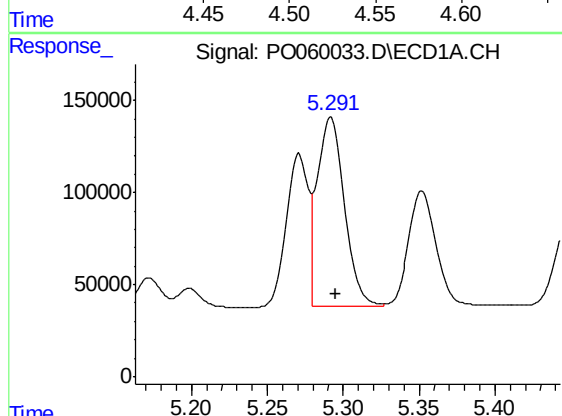
Manual Integrations
APPROVED

Ankita
8/30/2019 5:49:06 PM



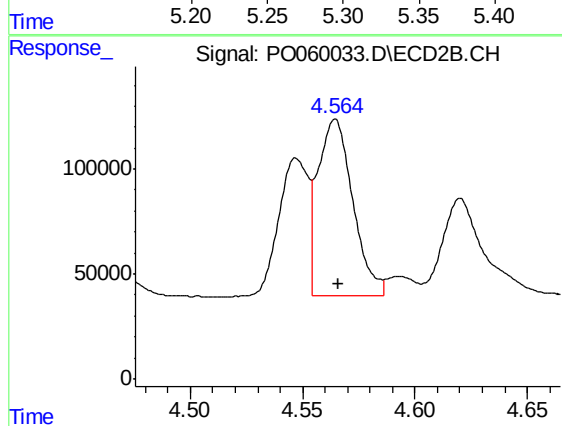
#3 AR-1016-1

R.T.: 4.547 min
Delta R.T.: -0.002 min
Response: 602803
Conc: 445.88 ng/ml



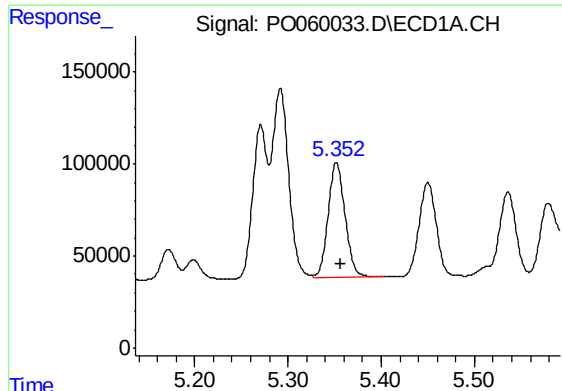
#4 AR-1016-2

R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 1272802
Conc: 532.00 ng/ml



#4 AR-1016-2

R.T.: 4.565 min
Delta R.T.: -0.002 min
Response: 915101
Conc: 456.86 ng/ml



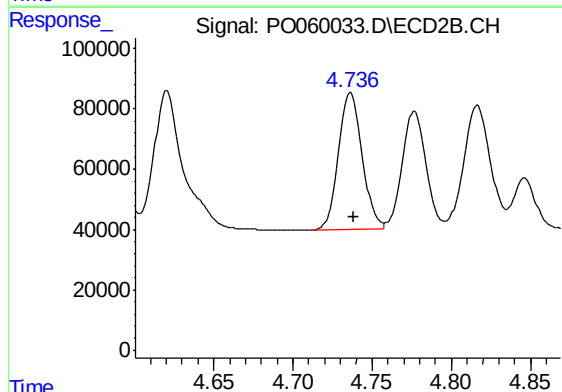
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: -0.004 min
Response: 789130
Conc: 529.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

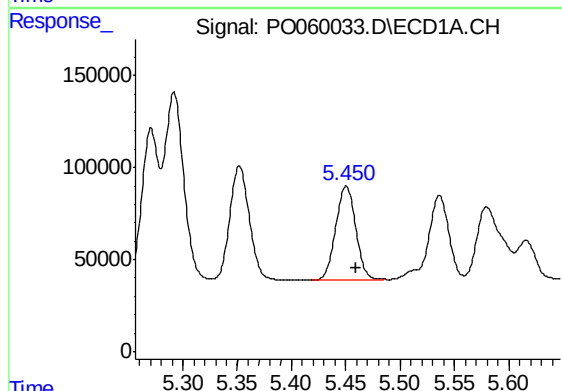
Manual Integrations
APPROVED

Ankita
8/30/2019 5:49:06 PM



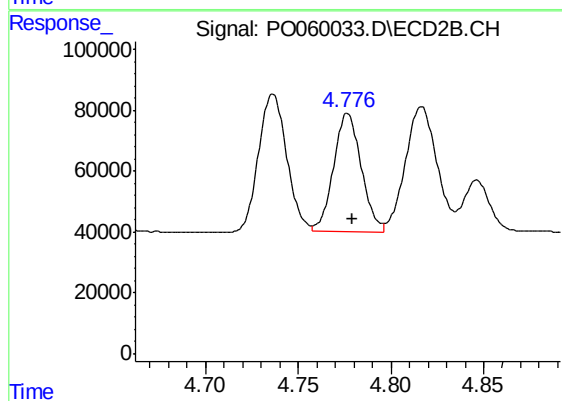
#5 AR-1016-3

R.T.: 4.736 min
Delta R.T.: -0.002 min
Response: 482040
Conc: 445.57 ng/ml m



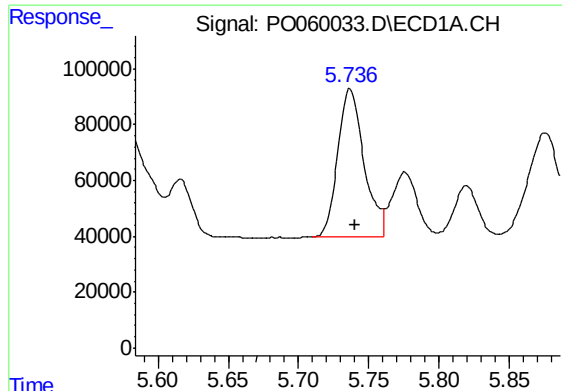
#6 AR-1016-4

R.T.: 5.450 min
Delta R.T.: -0.010 min
Response: 661364
Conc: 546.69 ng/ml m



#6 AR-1016-4

R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 404563
Conc: 448.03 ng/ml m



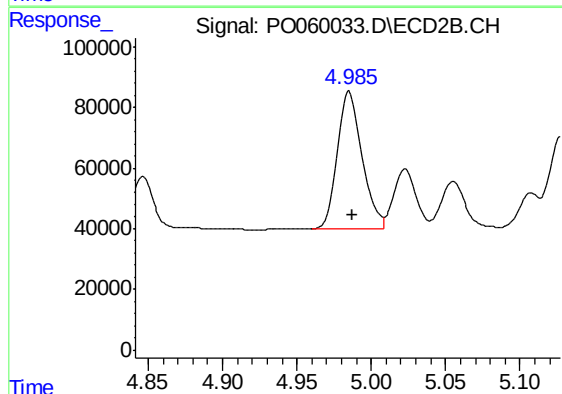
#7 AR-1016-5

R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 693369
Conc: 539.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

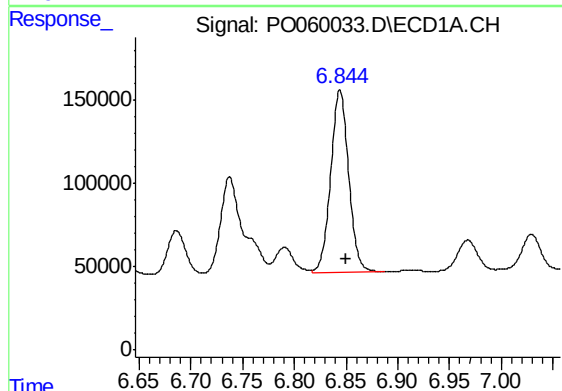
Manual Integrations
APPROVED

Ankita
8/30/2019 5:49:06 PM



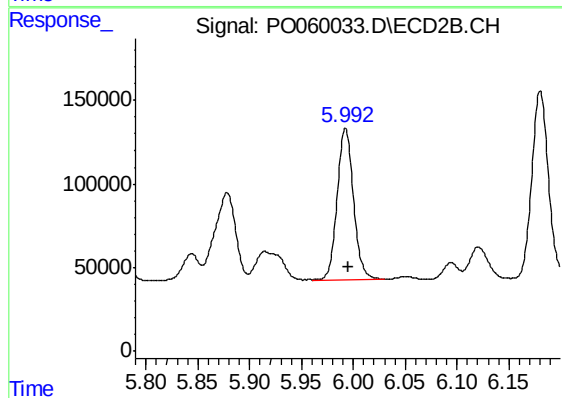
#7 AR-1016-5

R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 527528
Conc: 457.95 ng/ml



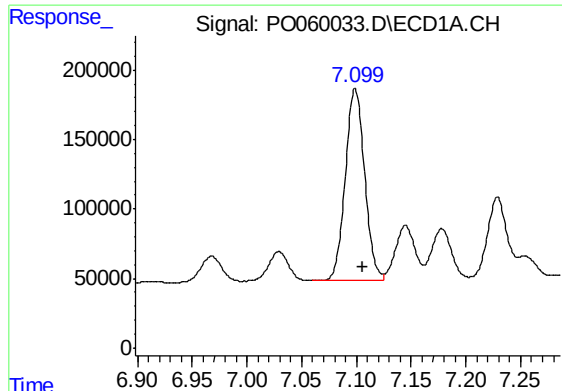
#31 AR-1260-1

R.T.: 6.844 min
Delta R.T.: -0.006 min
Response: 1344834
Conc: 498.86 ng/ml



#31 AR-1260-1

R.T.: 5.992 min
Delta R.T.: -0.002 min
Response: 1006394
Conc: 441.61 ng/ml



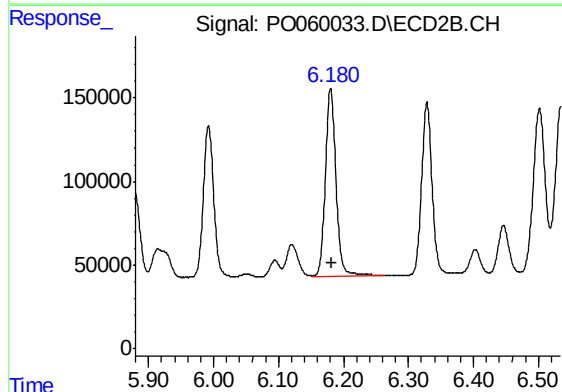
#32 AR-1260-2

R.T.: 7.099 min
Delta R.T.: -0.006 min
Response: 1686391
Conc: 454.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

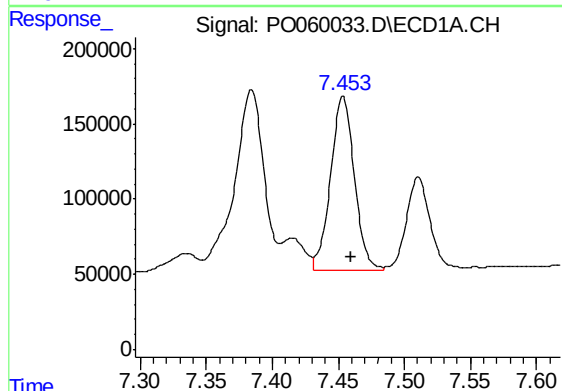
Manual Integrations
APPROVED

Ankita
8/30/2019 5:49:06 PM



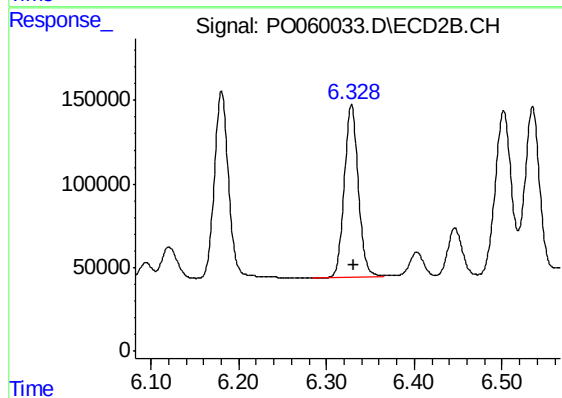
#32 AR-1260-2

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 1265642
Conc: 431.98 ng/ml



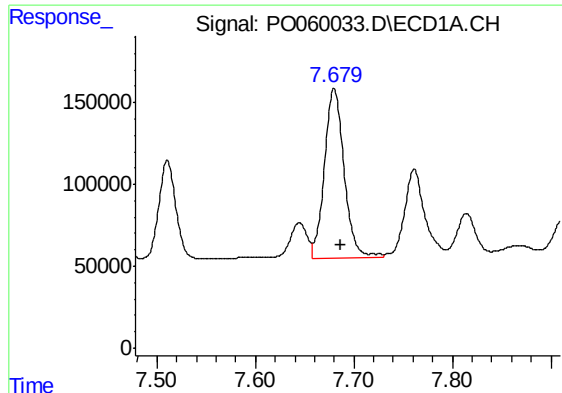
#33 AR-1260-3

R.T.: 7.454 min
Delta R.T.: -0.006 min
Response: 1454734
Conc: 444.01 ng/ml



#33 AR-1260-3

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 1145107
Conc: 432.26 ng/ml



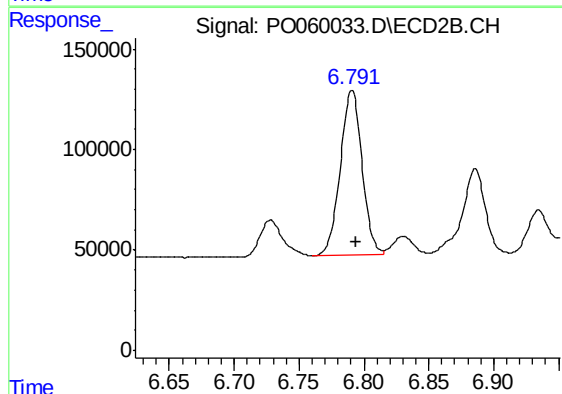
#34 AR-1260-4

R.T.: 7.680 min
Delta R.T.: -0.007 min
Response: 1439415
Conc: 468.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

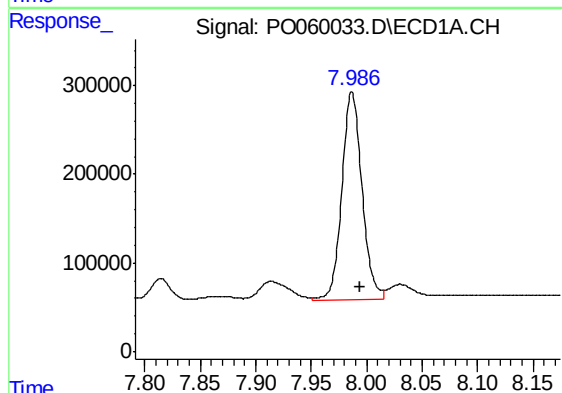
Manual Integrations
APPROVED

Ankita
8/30/2019 5:49:06 PM



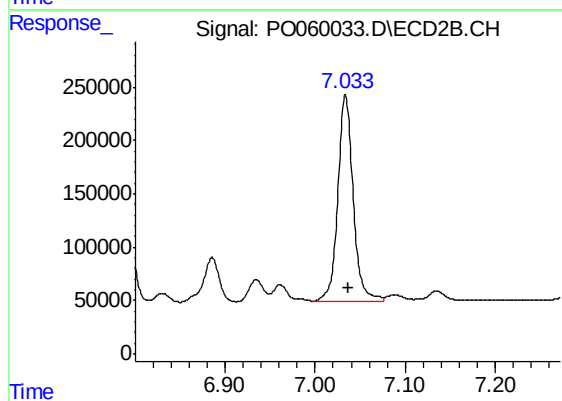
#34 AR-1260-4

R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 960092
Conc: 424.34 ng/ml



#35 AR-1260-5

R.T.: 7.987 min
Delta R.T.: -0.007 min
Response: 2968296
Conc: 419.20 ng/ml



#35 AR-1260-5

R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 2295176
Conc: 417.05 ng/ml