

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080319\
 Data File : P0058841.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2019 00:48
 Operator : SM/AJ
 Sample : K4131-16MSD
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 1S-E1-E4-COMP-(30)MSD

Manual Integrations
 APPROVED

Ankita
 8/5/2019 11:14:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 02:04:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.161	3.516	911729	772450	21.604	19.335
2)	SA Decachlor...	9.634	8.399	833759	631325	15.396	15.994
Target Compounds							
3)	L1 AR-1016-1	5.313	4.572	385108	299549	205.506m	205.455m
4)	L1 AR-1016-2	5.335	4.590	551201	407692	200.325m	189.925
5)	L1 AR-1016-3	5.396	4.762	330789	221436	194.819	194.972
6)	L1 AR-1016-4	5.493	4.804	289105	176743	206.622	187.366
7)	L1 AR-1016-5	5.781	5.012	290543	214716	202.832m	174.363
26)	L6 AR-1254-1	6.150	5.357	248410	186967	105.201m	72.173 #
27)	L6 AR-1254-2	6.365	5.502	263024	171880	68.248	75.076
28)	L6 AR-1254-3	6.730	5.910	151672	322708	37.453m	87.707 #
29)	L6 AR-1254-4	7.011	6.126	103782	34908	28.823m	15.013 #
30)	L6 AR-1254-5	7.426	6.535	843358	583687	232.666	169.206 #
31)	L7 AR-1260-1	6.888	6.025	574875	445597	199.669	187.222
32)	L7 AR-1260-2	7.142	6.213	786230	524776	188.995m	173.233
33)	L7 AR-1260-3	7.496	6.362	550606	480229	147.855	177.873
34)	L7 AR-1260-4	7.721	6.825	540147	359855	158.504	159.261
35)	L7 AR-1260-5	8.026	7.069	1034480	833680	140.654	154.805

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080319\
Data File : PO058841.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2019 00:48
Operator : SM/AJ
Sample : K4131-16MSD
Misc :
ALS Vial : 46 Sample Multiplier: 1

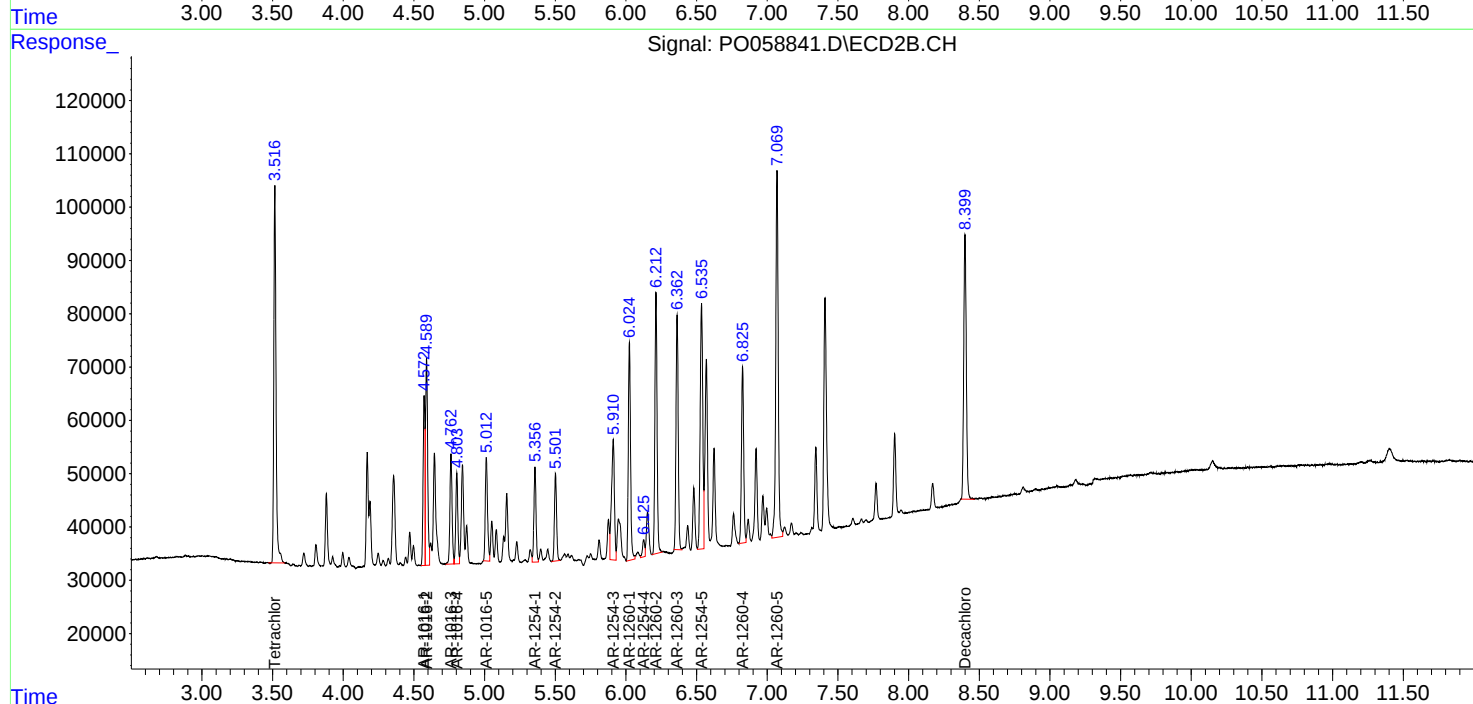
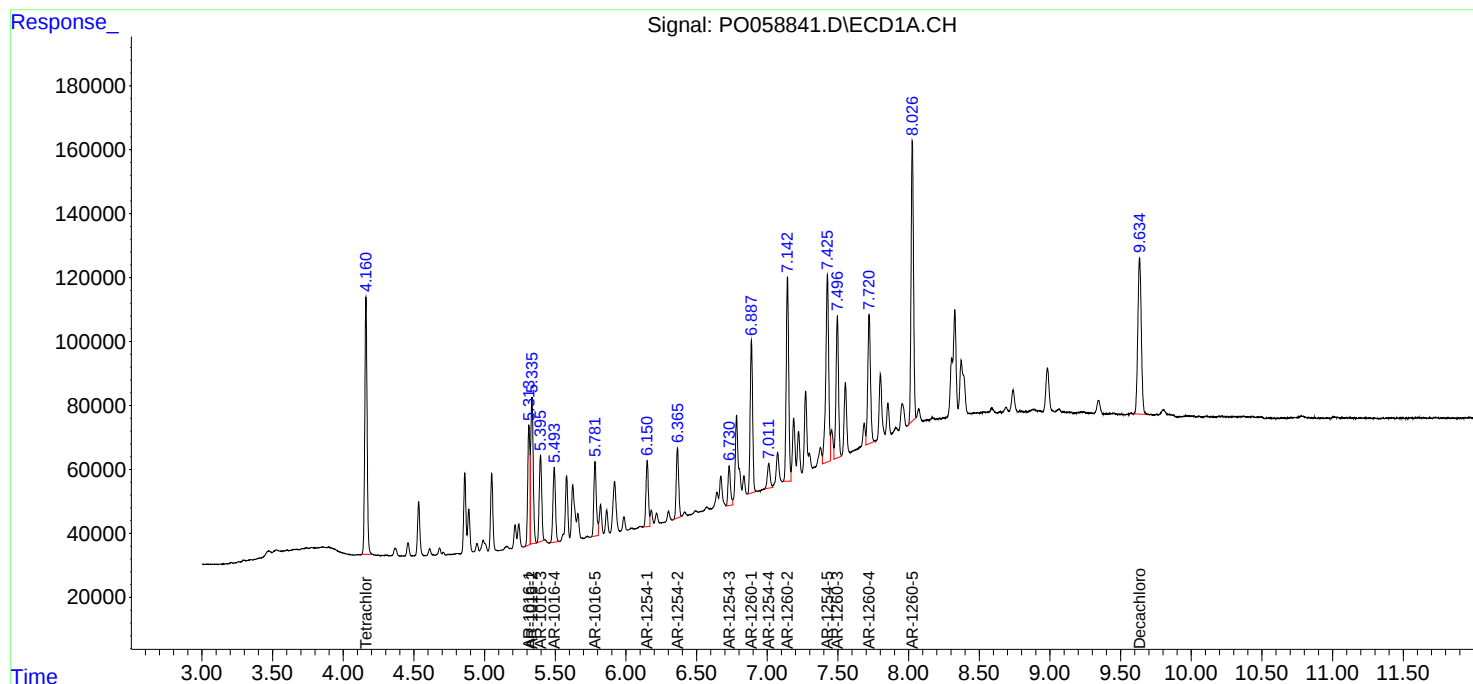
Instrument :
ECD_O
ClientSampled :
1S-E1-E4-COMP-(30)MSD

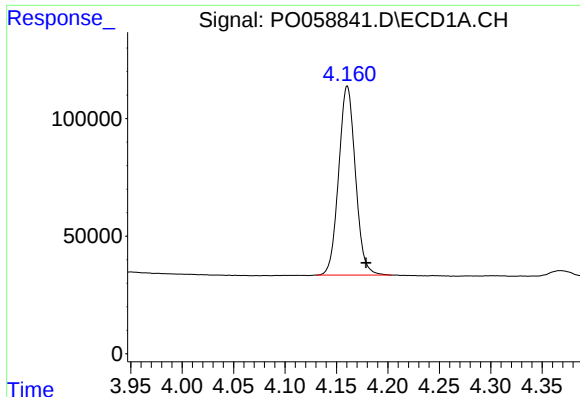
Manual Integrations
APPROVED

Ankita
8/5/2019 11:14:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 02:04:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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





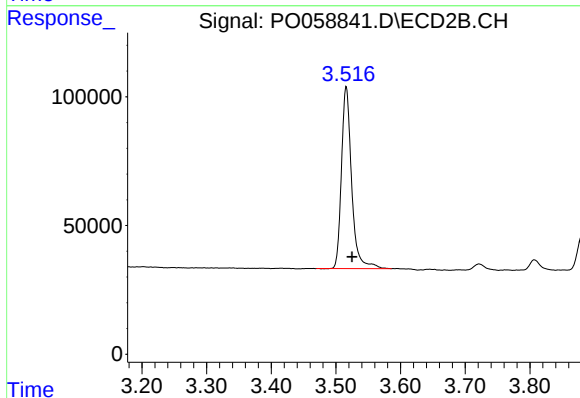
#1 Tetrachloro-m-xylene

R.T.: 4.161 min
Delta R.T.: -0.018 min
Response: 911729
Conc: 21.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MSD

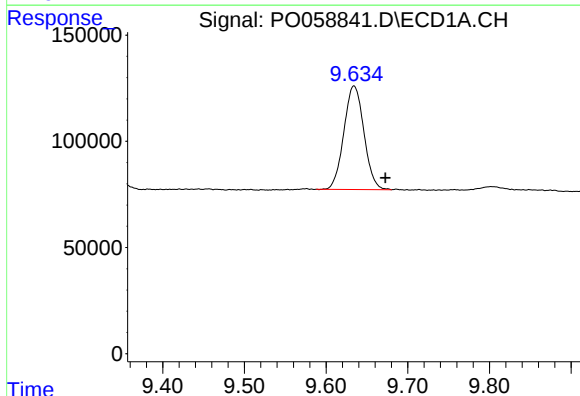
Manual Integrations
APPROVED

Ankita
8/5/2019 11:14:48 AM



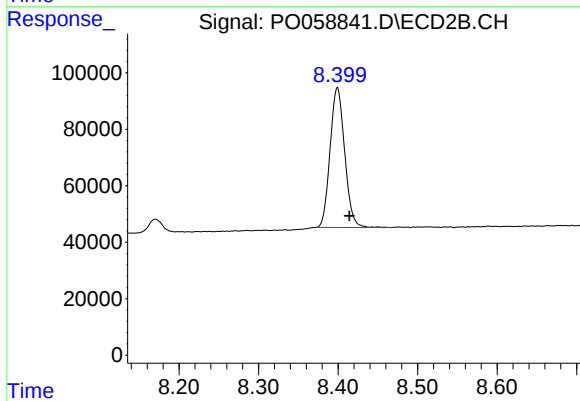
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 772450
Conc: 19.34 ng/ml



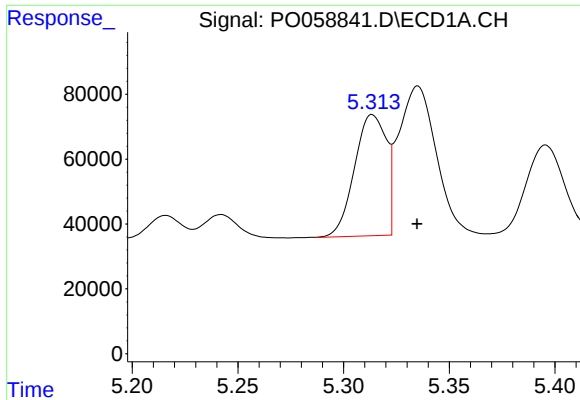
#2 Decachlorobiphenyl

R.T.: 9.634 min
Delta R.T.: -0.038 min
Response: 833759
Conc: 15.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.399 min
Delta R.T.: -0.015 min
Response: 631325
Conc: 15.99 ng/ml



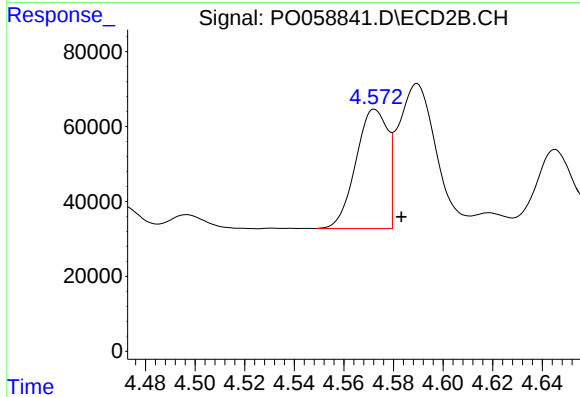
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.022 min
Response: 385108
Conc: 205.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MSD

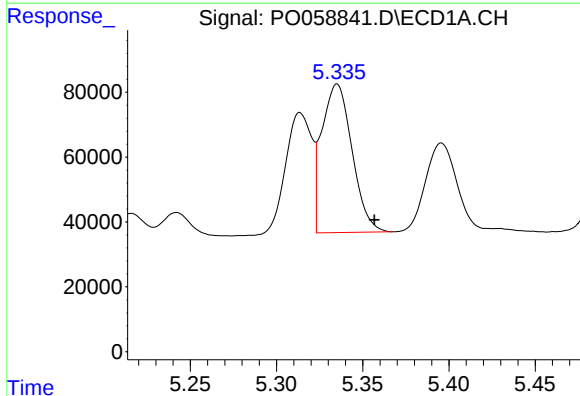
Manual Integrations
APPROVED

Ankita
8/5/2019 11:14:48 AM



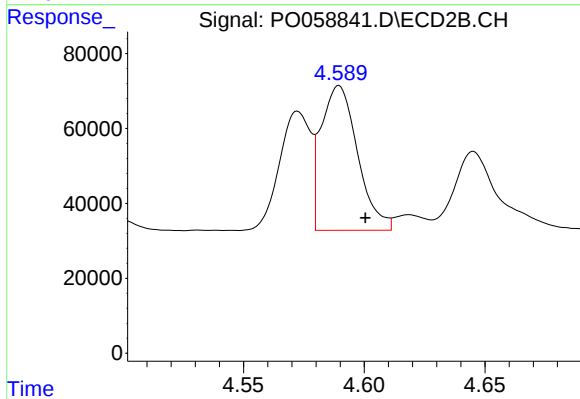
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: -0.011 min
Response: 299549
Conc: 205.45 ng/ml m



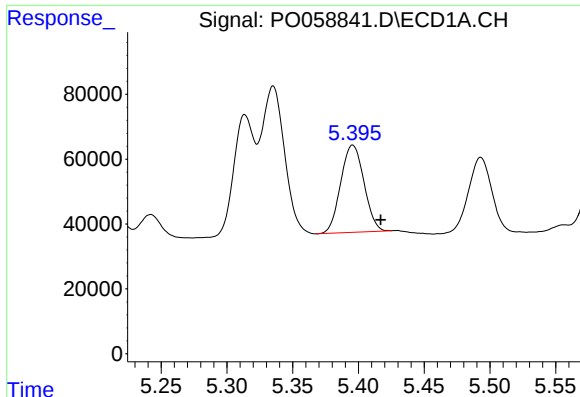
#4 AR-1016-2

R.T.: 5.335 min
Delta R.T.: -0.022 min
Response: 551201
Conc: 200.32 ng/ml m



#4 AR-1016-2

R.T.: 4.590 min
Delta R.T.: -0.011 min
Response: 407692
Conc: 189.92 ng/ml



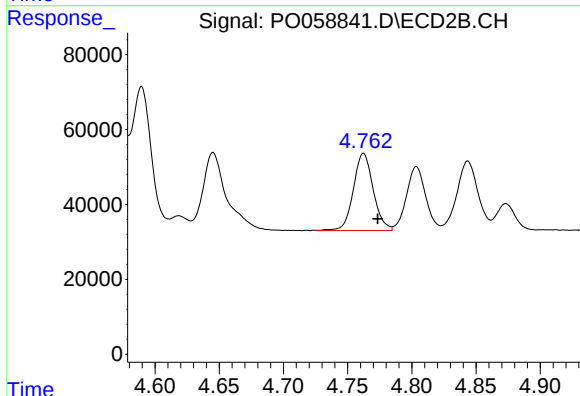
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: -0.021 min
Response: 330789
Conc: 194.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MSD

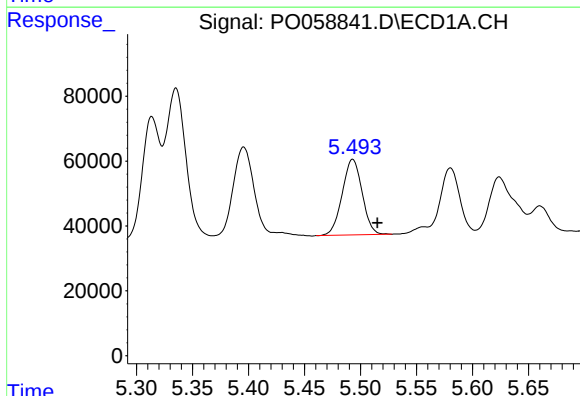
Manual Integrations
APPROVED

Ankita
8/5/2019 11:14:48 AM



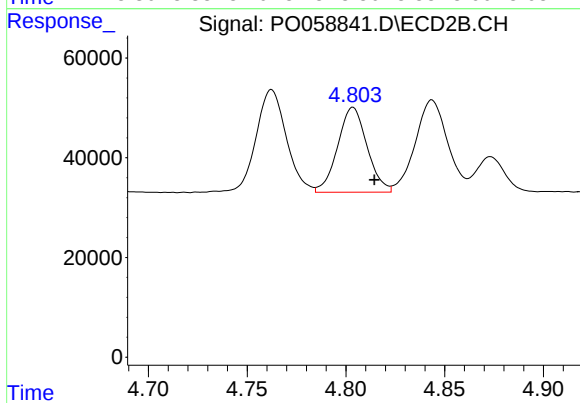
#5 AR-1016-3

R.T.: 4.762 min
Delta R.T.: -0.011 min
Response: 221436
Conc: 194.97 ng/ml



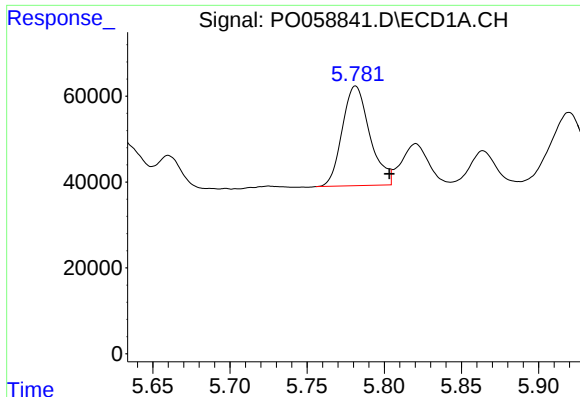
#6 AR-1016-4

R.T.: 5.493 min
Delta R.T.: -0.022 min
Response: 289105
Conc: 206.62 ng/ml



#6 AR-1016-4

R.T.: 4.804 min
Delta R.T.: -0.011 min
Response: 176743
Conc: 187.37 ng/ml



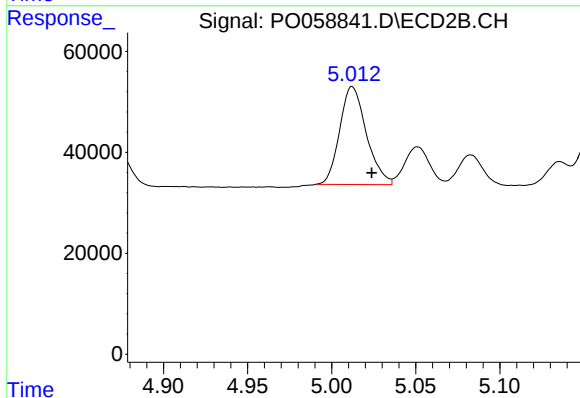
#7 AR-1016-5

R.T.: 5.781 min
Delta R.T.: -0.022 min
Response: 290543
Conc: 202.83 ng/ml m

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MSD

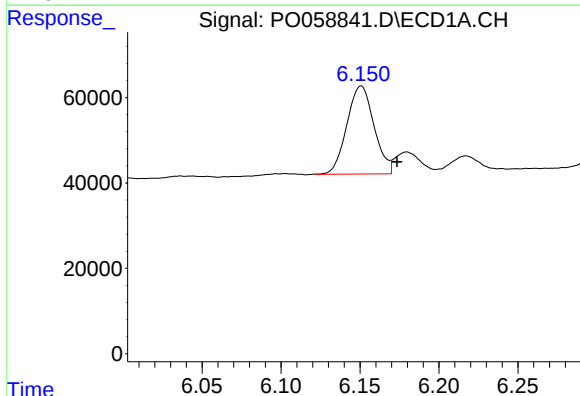
Manual Integrations
APPROVED

Ankita
8/5/2019 11:14:48 AM



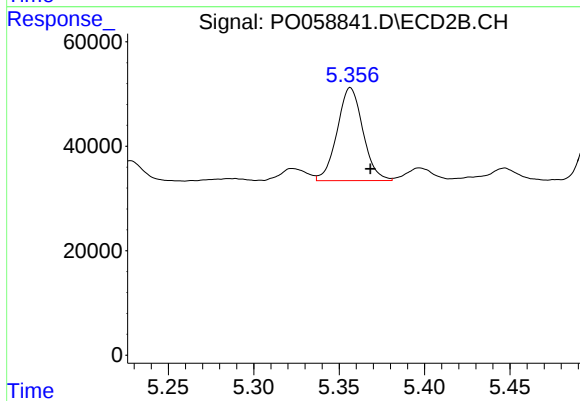
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.011 min
Response: 214716
Conc: 174.36 ng/ml



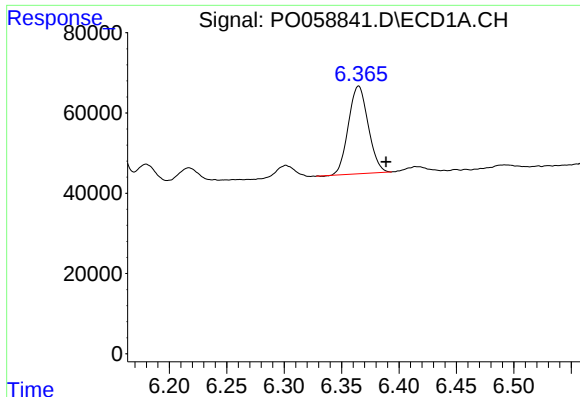
#26 AR-1254-1

R.T.: 6.150 min
Delta R.T.: -0.023 min
Response: 248410
Conc: 105.20 ng/ml m



#26 AR-1254-1

R.T.: 5.357 min
Delta R.T.: -0.012 min
Response: 186967
Conc: 72.17 ng/ml



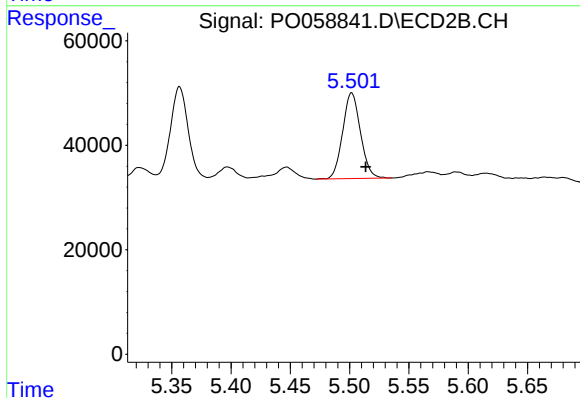
#27 AR-1254-2

R.T.: 6.365 min
Delta R.T.: -0.024 min
Response: 263024
Conc: 68.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MSD

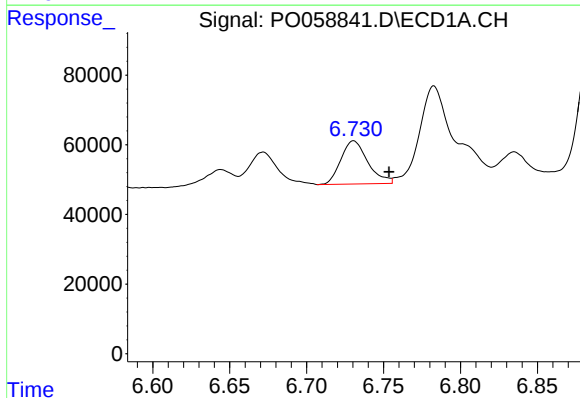
Manual Integrations
APPROVED

Ankita
8/5/2019 11:14:48 AM



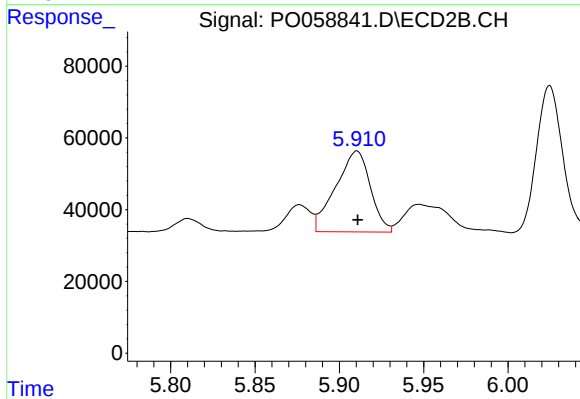
#27 AR-1254-2

R.T.: 5.502 min
Delta R.T.: -0.012 min
Response: 171880
Conc: 75.08 ng/ml



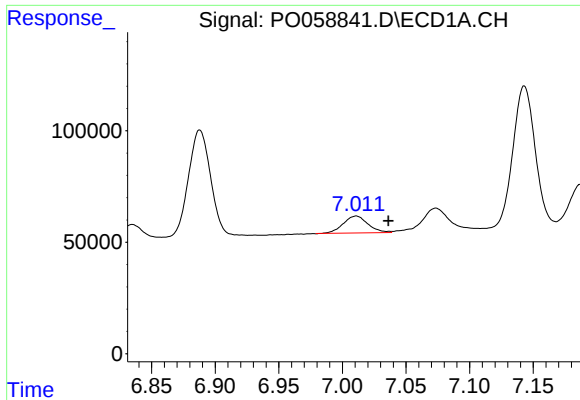
#28 AR-1254-3

R.T.: 6.730 min
Delta R.T.: -0.024 min
Response: 151672
Conc: 37.45 ng/ml m



#28 AR-1254-3

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 322708
Conc: 87.71 ng/ml



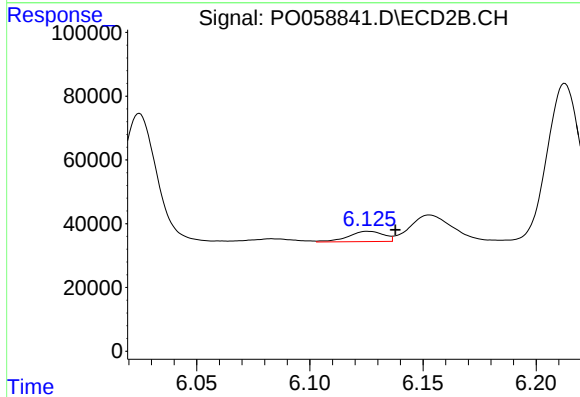
#29 AR-1254-4

R.T.: 7.011 min
Delta R.T.: -0.026 min
Response: 103782
Conc: 28.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MSD

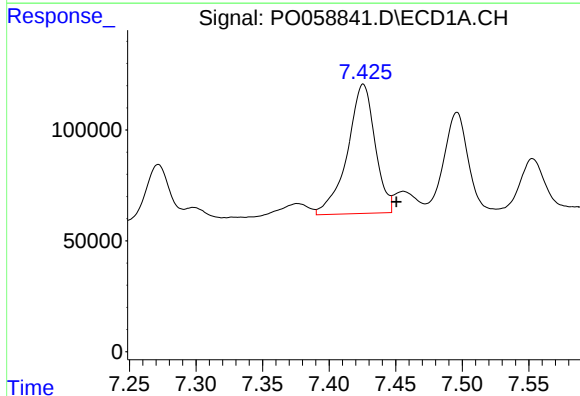
Manual Integrations
APPROVED

Ankita
8/5/2019 11:14:48 AM



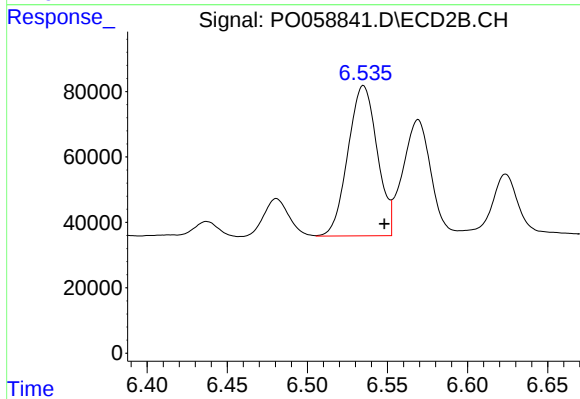
#29 AR-1254-4

R.T.: 6.126 min
Delta R.T.: -0.012 min
Response: 34908
Conc: 15.01 ng/ml



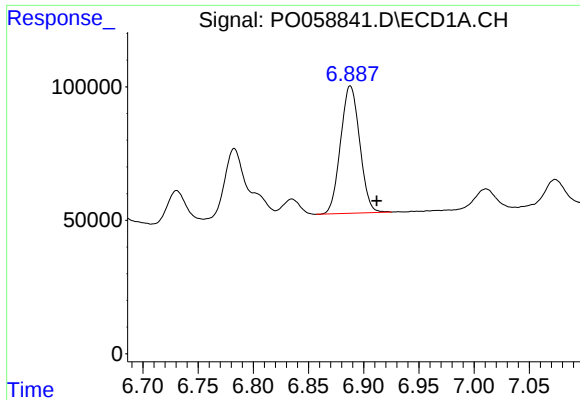
#30 AR-1254-5

R.T.: 7.426 min
Delta R.T.: -0.025 min
Response: 843358
Conc: 232.67 ng/ml



#30 AR-1254-5

R.T.: 6.535 min
Delta R.T.: -0.013 min
Response: 583687
Conc: 169.21 ng/ml



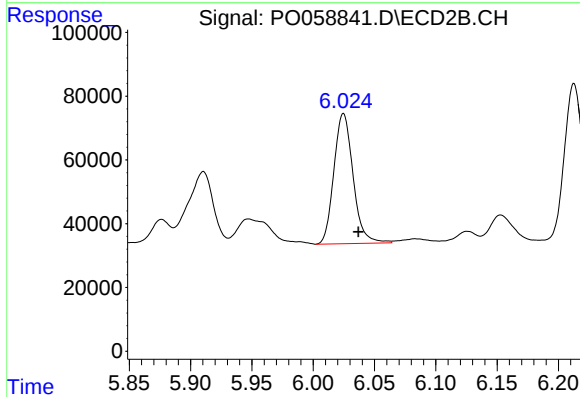
#31 AR-1260-1

R.T.: 6.888 min
Delta R.T.: -0.024 min
Response: 574875
Conc: 199.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MSD

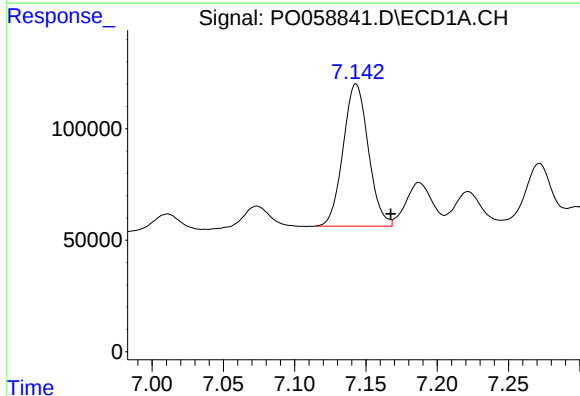
Manual Integrations
APPROVED

Ankita
8/5/2019 11:14:48 AM



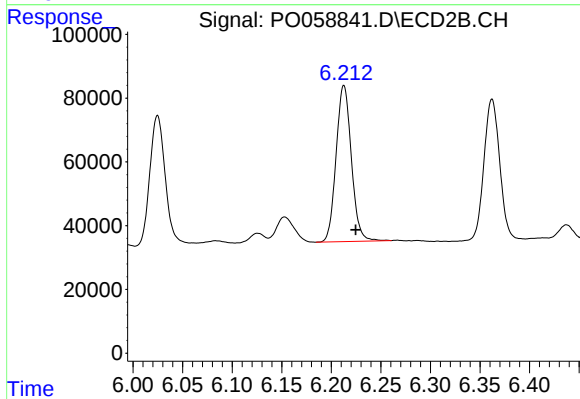
#31 AR-1260-1

R.T.: 6.025 min
Delta R.T.: -0.012 min
Response: 445597
Conc: 187.22 ng/ml



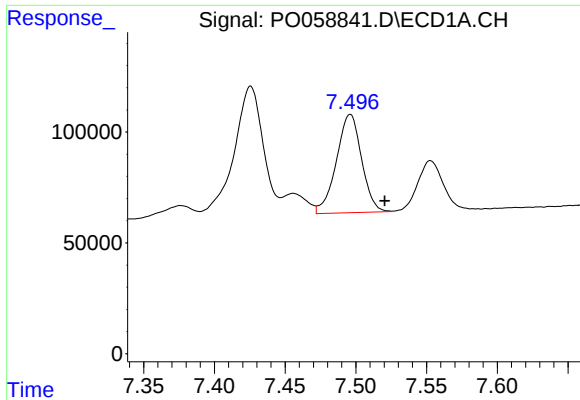
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: -0.025 min
Response: 786230
Conc: 188.99 ng/ml m



#32 AR-1260-2

R.T.: 6.213 min
Delta R.T.: -0.012 min
Response: 524776
Conc: 173.23 ng/ml



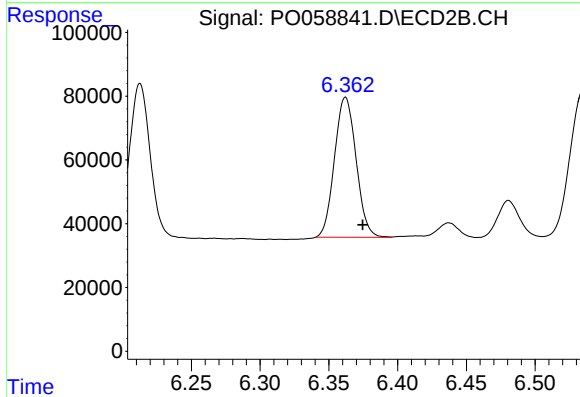
#33 AR-1260-3

R.T.: 7.496 min
Delta R.T.: -0.024 min
Response: 550606
Conc: 147.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MSD

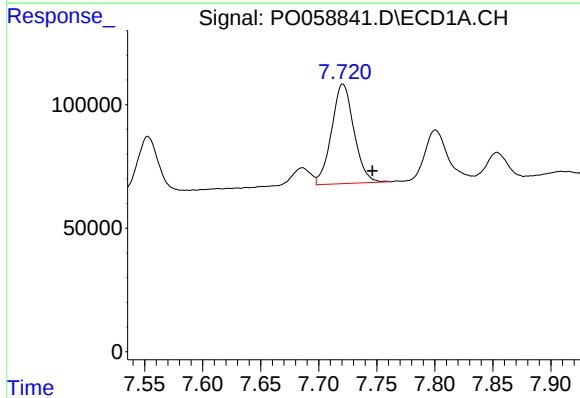
Manual Integrations
APPROVED

Ankita
8/5/2019 11:14:48 AM



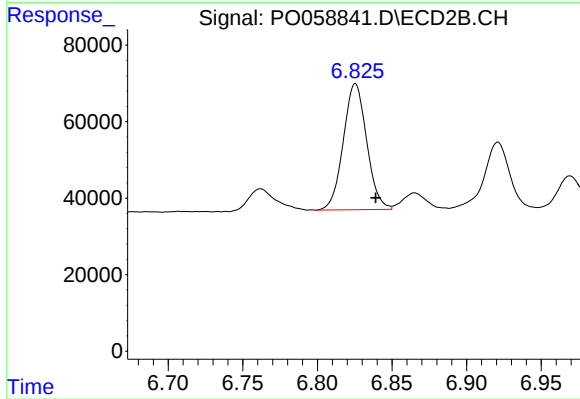
#33 AR-1260-3

R.T.: 6.362 min
Delta R.T.: -0.012 min
Response: 480229
Conc: 177.87 ng/ml



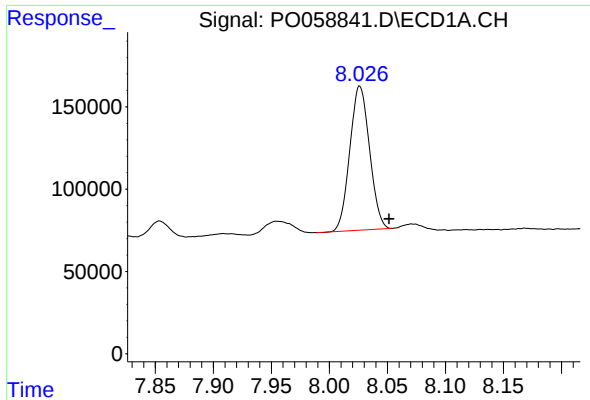
#34 AR-1260-4

R.T.: 7.721 min
Delta R.T.: -0.025 min
Response: 540147
Conc: 158.50 ng/ml



#34 AR-1260-4

R.T.: 6.825 min
Delta R.T.: -0.014 min
Response: 359855
Conc: 159.26 ng/ml



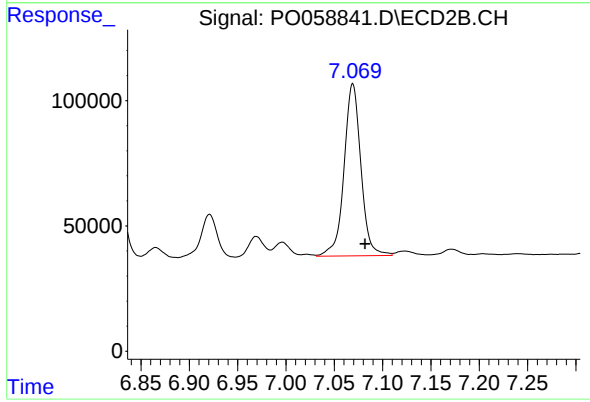
#35 AR-1260-5

R.T.: 8.026 min
Delta R.T.: -0.025 min
Response: 1034480
Conc: 140.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
1S-E1-E4-COMP-(30)MSD

Manual Integrations
APPROVED

Ankita
8/5/2019 11:14:48 AM



#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.013 min
Response: 833680
Conc: 154.81 ng/ml