

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0073119\
 Data File : P0058609.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2019 14:31
 Operator : SM/AJ
 Sample : K4005-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 S13-03-BMS

Manual Integrations
 APPROVED

Ankita
 7/31/2019 3:36:30 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 15:25:54 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...	4.171	3.521	1138341	844518	26.973m	21.139m
2)	SA Decachlor...	9.656	8.410	2130511	1632279	39.341	41.352
Target Compounds							
3)	L1 AR-1016-1	5.327	4.580	458525	324181	244.684	222.349
4)	L1 AR-1016-2	5.348	4.597	653441	460123	237.482	214.350
5)	L1 AR-1016-3	5.409	4.770	393967	247366	232.028	217.804
6)	L1 AR-1016-4	5.507	4.810	367319	220995	262.520	234.278
7)	L1 AR-1016-5	5.795	5.020	342979	252821	239.438m	205.306
31)	L7 AR-1260-1	6.903	6.033	801339	667675	278.325	280.530
32)	L7 AR-1260-2	7.158	6.221	1615561	887952	388.351	293.121
33)	L7 AR-1260-3	7.511	6.370	997432	757430	267.841	280.546
34)	L7 AR-1260-4	7.739	6.830	1531787	858802	449.497	380.080
35)	L7 AR-1260-5	8.041	7.077	1396729	1216237	189.908	225.842
41)	L9 AR-1268-1	8.321	7.353	3198389	2034751	286.349	249.815
42)	L9 AR-1268-2	8.408	7.419	1760237	1724608	187.397	227.607
43)	L9 AR-1268-3	8.607	7.616	3053824	2395939	369.753	374.838
44)	L9 AR-1268-4	9.003	7.911	494099	397158	165.290	171.139
45)	L9 AR-1268-5	9.366	8.180	6608867	5323455	307.828	310.624

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073119\
Data File : P0058609.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2019 14:31
Operator : SM/AJ
Sample : K4005-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

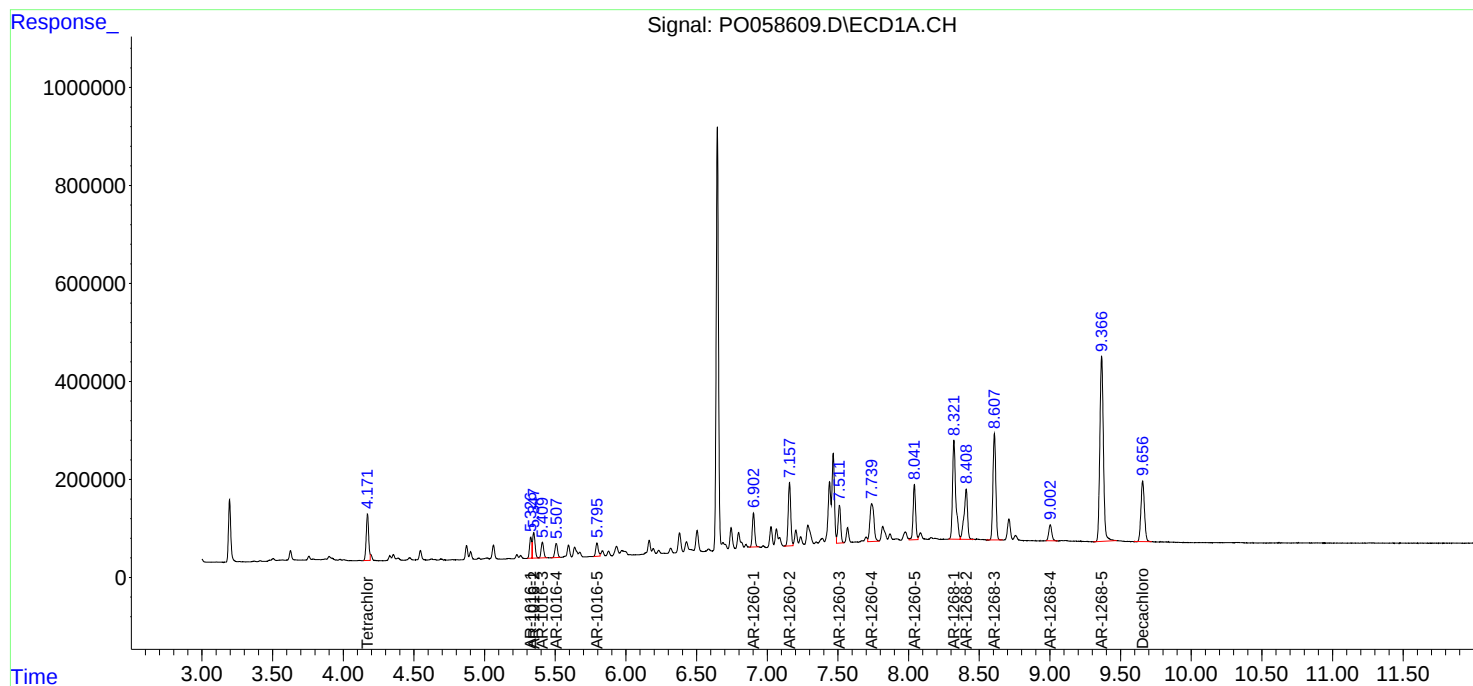
Instrument :
ECD_O
ClientSampled :
S13-03-BMS

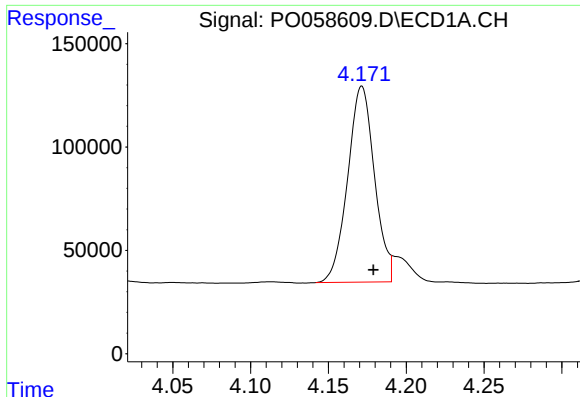
Manual Integrations
APPROVED

Ankita
7/31/2019 3:36:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 15:25:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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





#1 Tetrachloro-m-xylene

R.T.: 4.171 min

Delta R.T.: -0.008 min

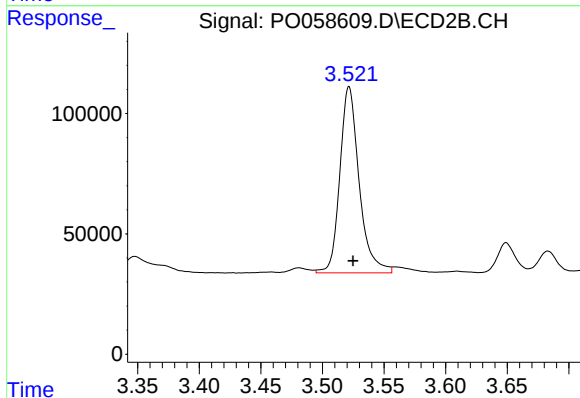
Response: 1138341

Conc: 26.97 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

Manual Integrations
APPROVED

Ankita
7/31/2019 3:36:30 PM



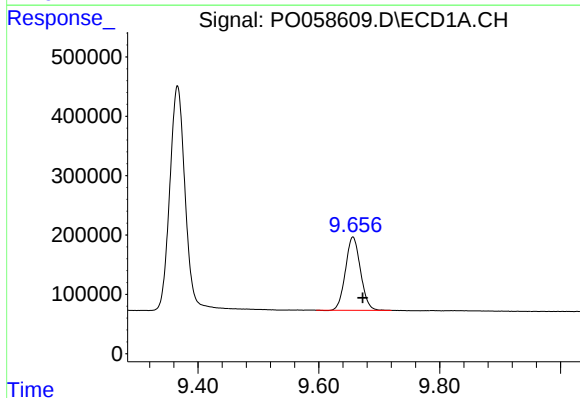
#1 Tetrachloro-m-xylene

R.T.: 3.521 min

Delta R.T.: -0.004 min

Response: 844518

Conc: 21.14 ng/ml m



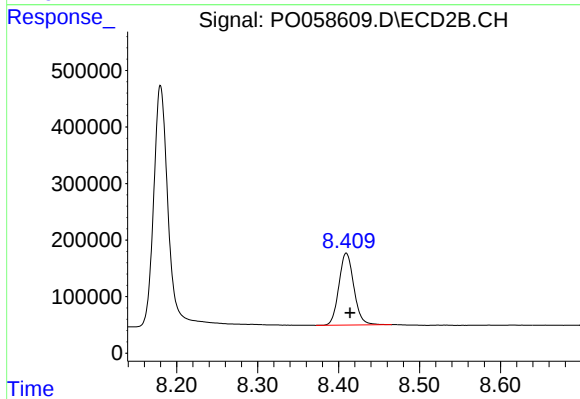
#2 Decachlorobiphenyl

R.T.: 9.656 min

Delta R.T.: -0.016 min

Response: 2130511

Conc: 39.34 ng/ml



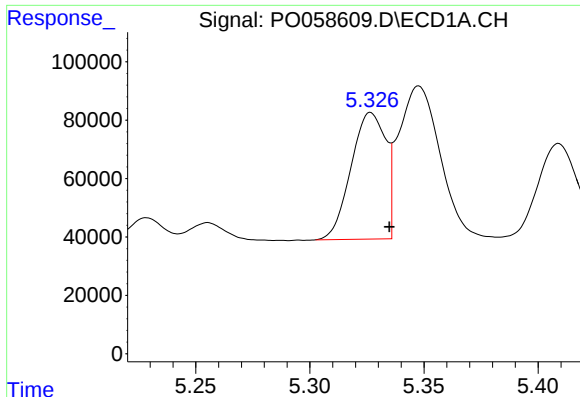
#2 Decachlorobiphenyl

R.T.: 8.410 min

Delta R.T.: -0.005 min

Response: 1632279

Conc: 41.35 ng/ml



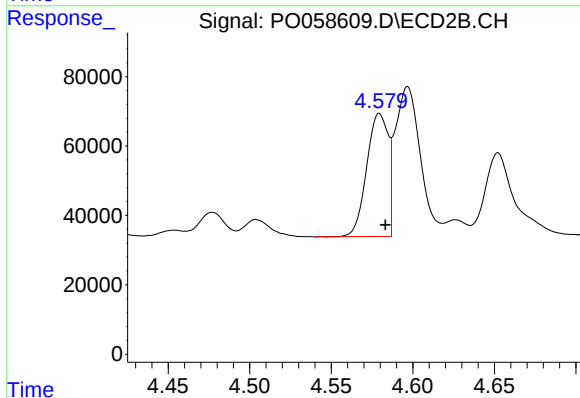
#3 AR-1016-1

R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 458525
Conc: 244.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

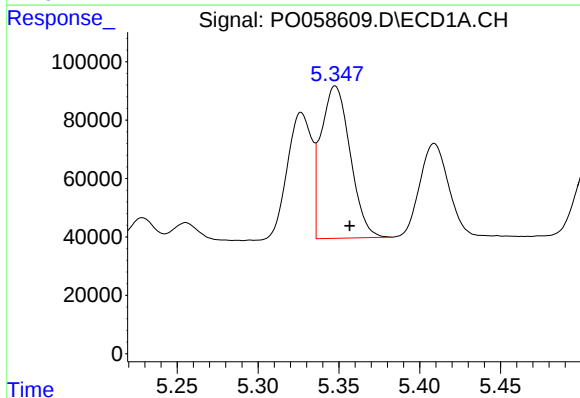
Manual Integrations
APPROVED

Ankita
7/31/2019 3:36:30 PM



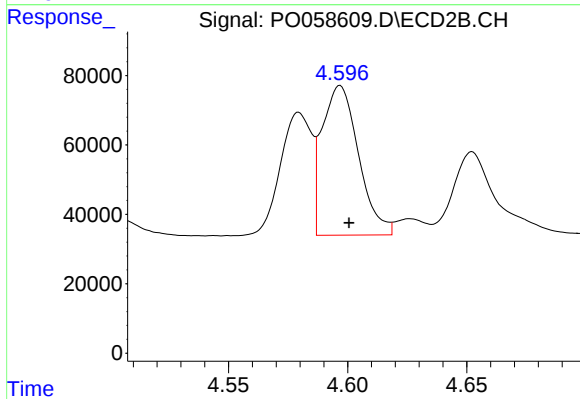
#3 AR-1016-1

R.T.: 4.580 min
Delta R.T.: -0.004 min
Response: 324181
Conc: 222.35 ng/ml



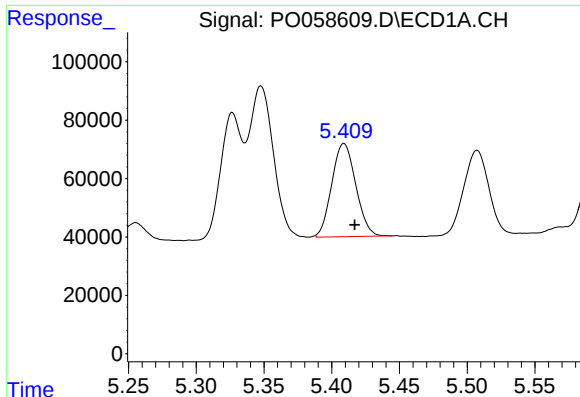
#4 AR-1016-2

R.T.: 5.348 min
Delta R.T.: -0.009 min
Response: 653441
Conc: 237.48 ng/ml



#4 AR-1016-2

R.T.: 4.597 min
Delta R.T.: -0.004 min
Response: 460123
Conc: 214.35 ng/ml



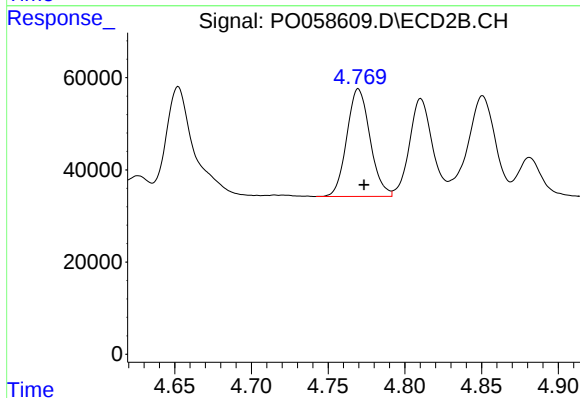
#5 AR-1016-3

R.T.: 5.409 min
Delta R.T.: -0.008 min
Response: 393967
Conc: 232.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

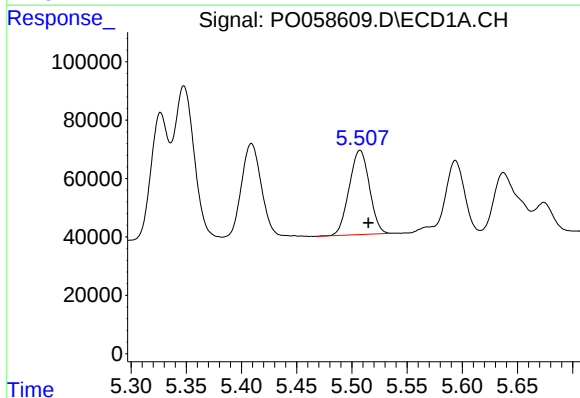
Manual Integrations
APPROVED

Ankita
7/31/2019 3:36:30 PM



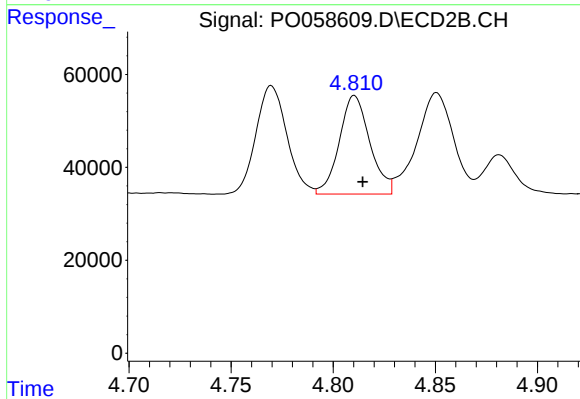
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: -0.004 min
Response: 247366
Conc: 217.80 ng/ml



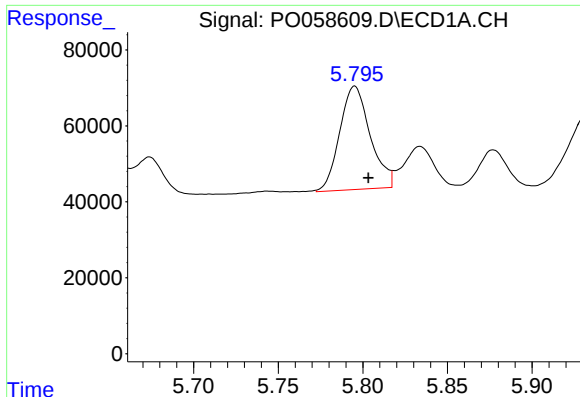
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 367319
Conc: 262.52 ng/ml



#6 AR-1016-4

R.T.: 4.810 min
Delta R.T.: -0.004 min
Response: 220995
Conc: 234.28 ng/ml



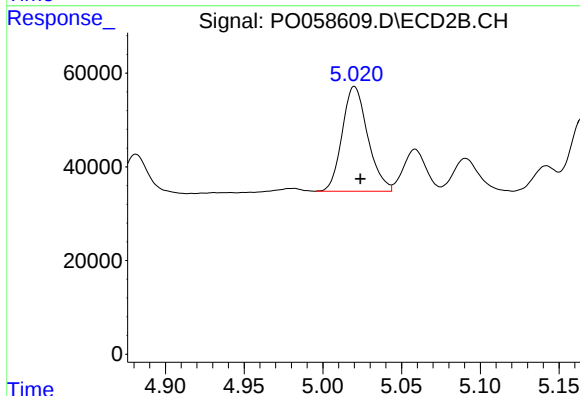
#7 AR-1016-5

R.T.: 5.795 min
Delta R.T.: -0.008 min
Response: 342979
Conc: 239.44 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

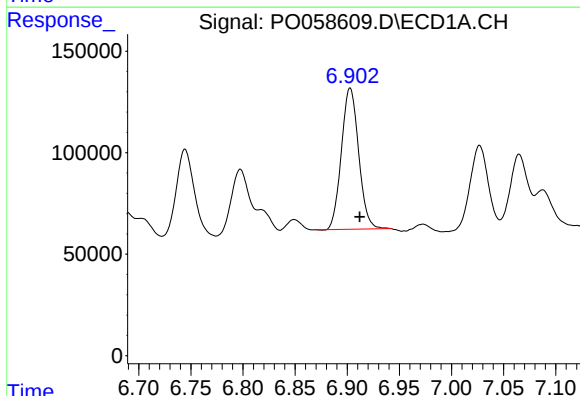
Manual Integrations
APPROVED

Ankita
7/31/2019 3:36:30 PM



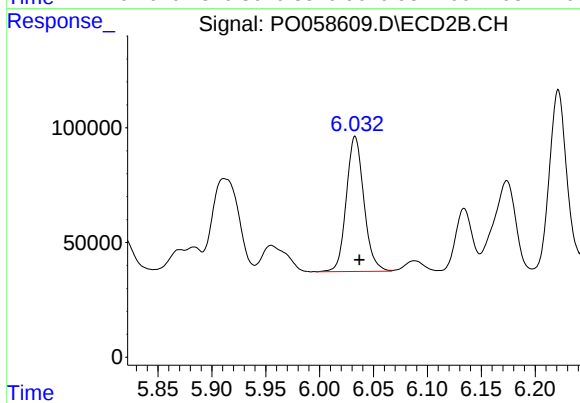
#7 AR-1016-5

R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: 252821
Conc: 205.31 ng/ml



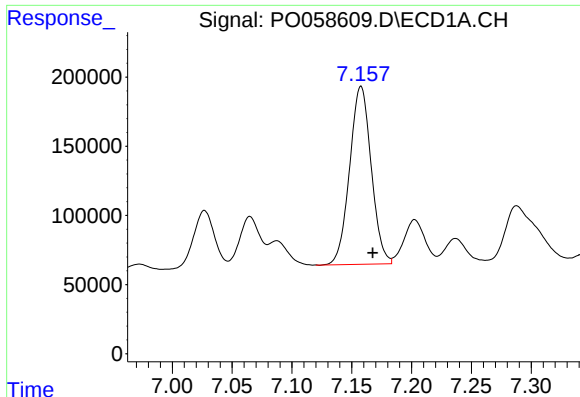
#31 AR-1260-1

R.T.: 6.903 min
Delta R.T.: -0.009 min
Response: 801339
Conc: 278.33 ng/ml



#31 AR-1260-1

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 667675
Conc: 280.53 ng/ml



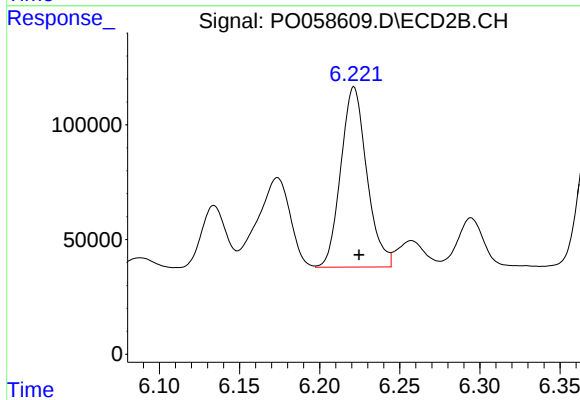
#32 AR-1260-2

R.T.: 7.158 min
Delta R.T.: -0.010 min
Response: 1615561
Conc: 388.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

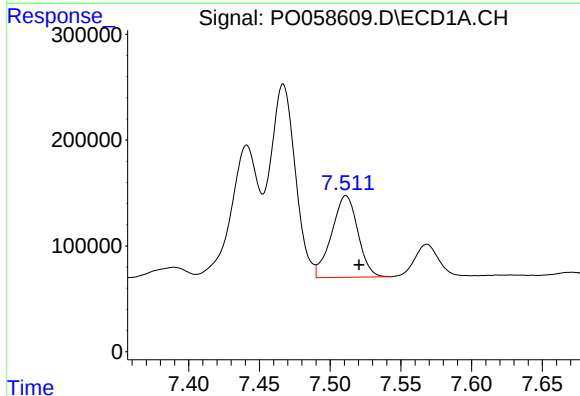
Manual Integrations
APPROVED

Ankita
7/31/2019 3:36:30 PM



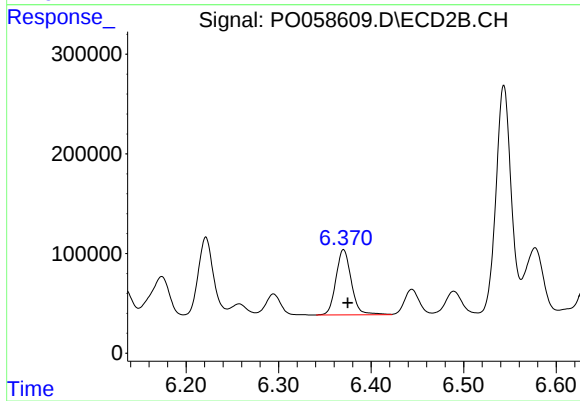
#32 AR-1260-2

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 887952
Conc: 293.12 ng/ml



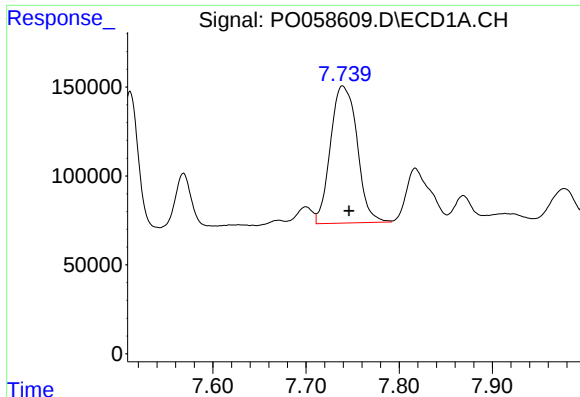
#33 AR-1260-3

R.T.: 7.511 min
Delta R.T.: -0.009 min
Response: 997432
Conc: 267.84 ng/ml



#33 AR-1260-3

R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 757430
Conc: 280.55 ng/ml



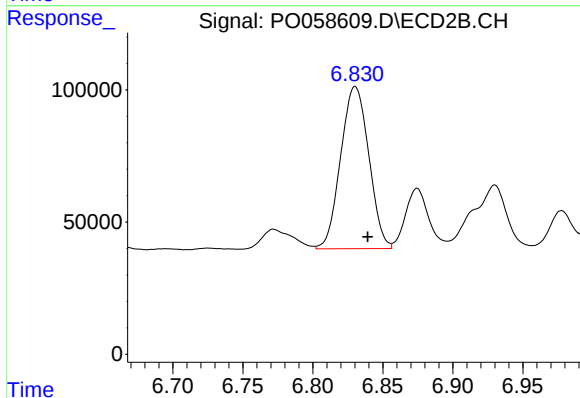
#34 AR-1260-4

R.T.: 7.739 min
Delta R.T.: -0.007 min
Response: 1531787
Conc: 449.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

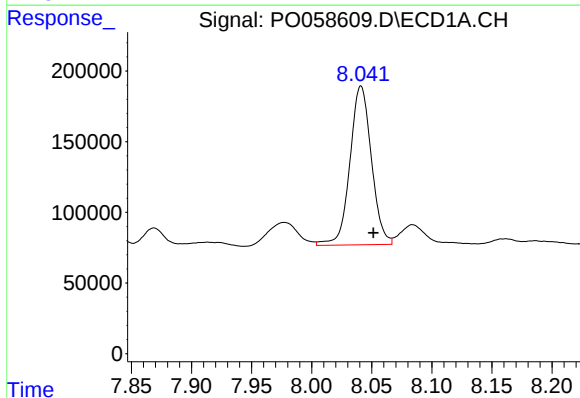
Manual Integrations
APPROVED

Ankita
7/31/2019 3:36:30 PM



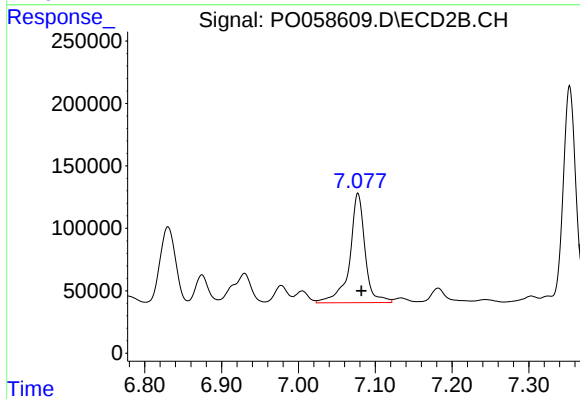
#34 AR-1260-4

R.T.: 6.830 min
Delta R.T.: -0.009 min
Response: 858802
Conc: 380.08 ng/ml



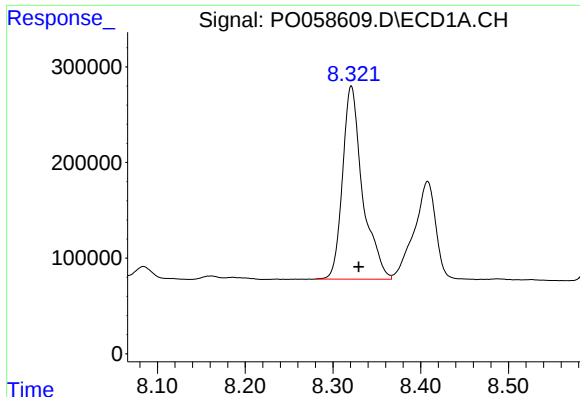
#35 AR-1260-5

R.T.: 8.041 min
Delta R.T.: -0.010 min
Response: 1396729
Conc: 189.91 ng/ml



#35 AR-1260-5

R.T.: 7.077 min
Delta R.T.: -0.004 min
Response: 1216237
Conc: 225.84 ng/ml



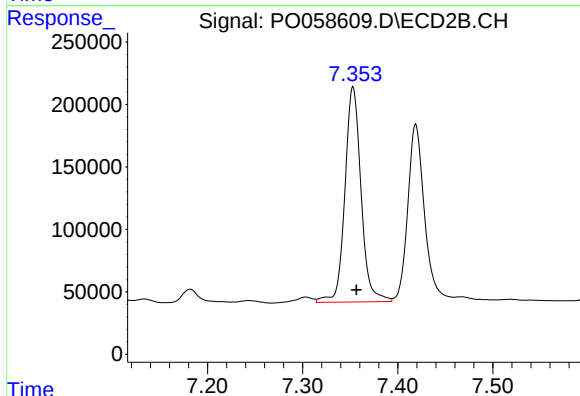
#41 AR-1268-1

R.T.: 8.321 min
Delta R.T.: -0.009 min
Response: 3198389
Conc: 286.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

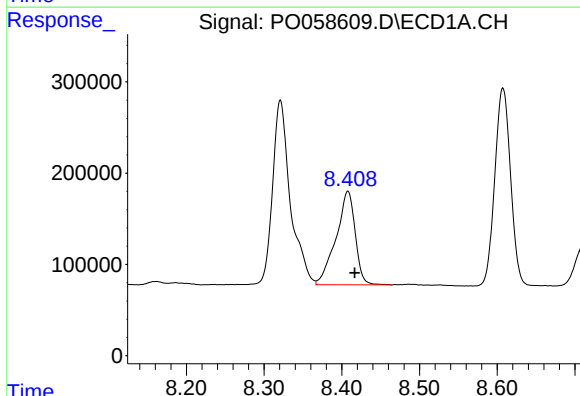
Manual Integrations
APPROVED

Ankita
7/31/2019 3:36:30 PM



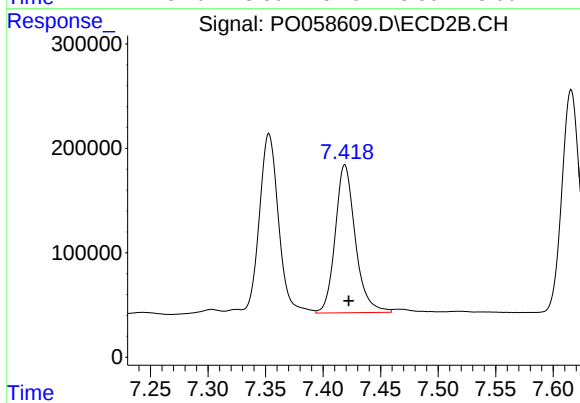
#41 AR-1268-1

R.T.: 7.353 min
Delta R.T.: -0.004 min
Response: 2034751
Conc: 249.81 ng/ml



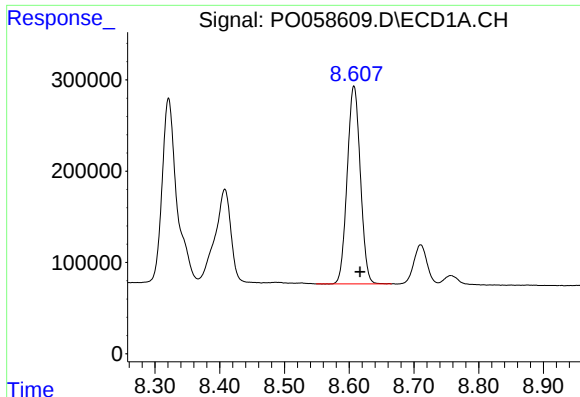
#42 AR-1268-2

R.T.: 8.408 min
Delta R.T.: -0.009 min
Response: 1760237
Conc: 187.40 ng/ml



#42 AR-1268-2

R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 1724608
Conc: 227.61 ng/ml



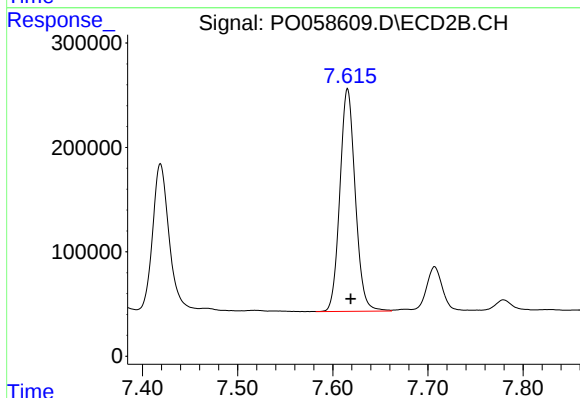
#43 AR-1268-3

R.T.: 8.607 min
Delta R.T.: -0.010 min
Response: 3053824
Conc: 369.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

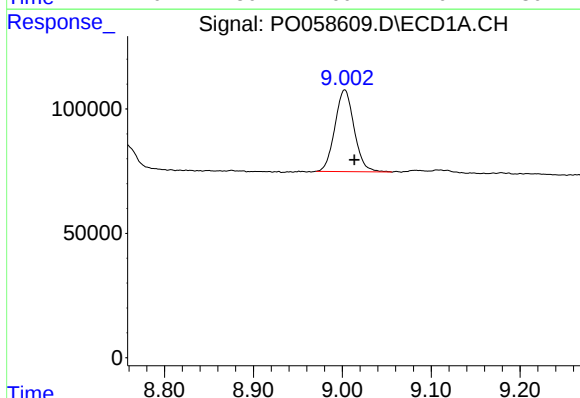
Manual Integrations
APPROVED

Ankita
7/31/2019 3:36:30 PM



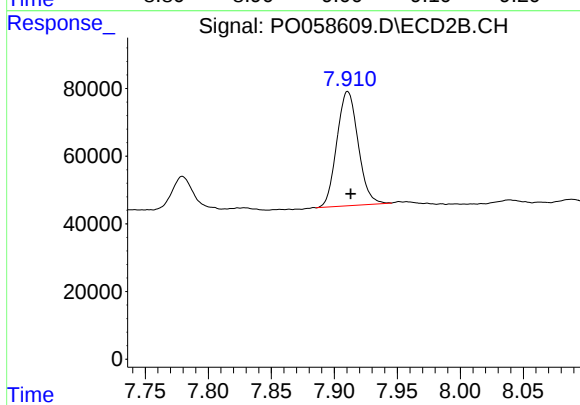
#43 AR-1268-3

R.T.: 7.616 min
Delta R.T.: -0.003 min
Response: 2395939
Conc: 374.84 ng/ml



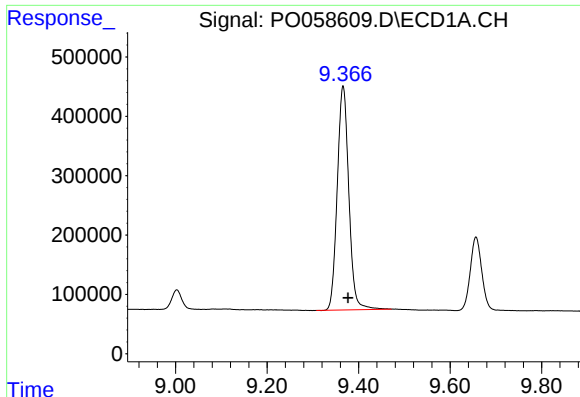
#44 AR-1268-4

R.T.: 9.003 min
Delta R.T.: -0.011 min
Response: 494099
Conc: 165.29 ng/ml



#44 AR-1268-4

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 397158
Conc: 171.14 ng/ml



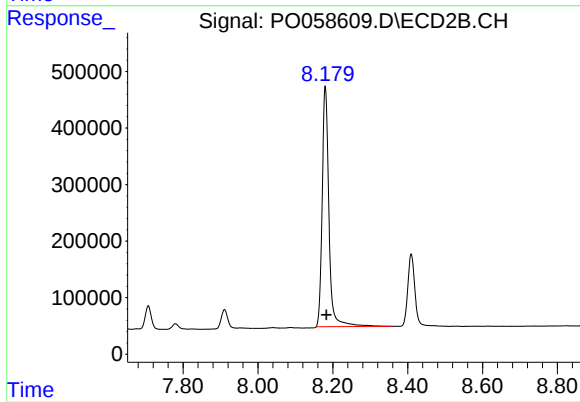
#45 AR-1268-5

R.T.: 9.366 min
Delta R.T.: -0.011 min
Response: 6608867
Conc: 307.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

Manual Integrations
APPROVED

Ankita
7/31/2019 3:36:30 PM



#45 AR-1268-5

R.T.: 8.180 min
Delta R.T.: -0.003 min
Response: 5323455
Conc: 310.62 ng/ml