

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080619\
 Data File : P0058929.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2019 12:37
 Operator : SM/AJ
 Sample : K4170-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S7-01-BMSD

Manual Integrations
 APPROVED

Ankita
 8/7/2019 5:50:27 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 13:18:38 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.152	3.514	990335	897367	23.466m	22.462
2)	SA Decachlor...	9.664	8.394	1094093	817735	20.203	20.716
Target Compounds							
3)	L1 AR-1016-1	5.308	4.568	698427	530787	372.703m	364.056m
4)	L1 AR-1016-2	5.329	4.586	1052946	775619	382.676m	361.325
5)	L1 AR-1016-3	5.390	4.759	598668	466856	352.587	411.062
6)	L1 AR-1016-4	5.489	4.800	571660	410401	408.561	435.068
7)	L1 AR-1016-5	5.777	5.008	675887	517873	471.845m	420.544
21)	L5 AR-1248-1	5.308	4.568	774846	515999	766.413m	645.285m
22)	L5 AR-1248-2	5.576	4.800	557921	410401	385.946m	370.399
23)	L5 AR-1248-3	5.777	4.840	695166	483991	423.209m	425.240
24)	L5 AR-1248-4	6.178	5.008	476899	533517	235.477m	381.906m#
25)	L5 AR-1248-5	6.215	5.393	532204	352696	275.704	254.607m
26)	L6 AR-1254-1	6.149	5.353	591786	624789	250.620m	241.181
27)	L6 AR-1254-2	6.368	5.498	887991	378185	230.411	165.187m#
28)	L6 AR-1254-3	6.735	5.902	842240	480284	207.979	130.535m#
29)	L6 AR-1254-4	7.015	6.121	487805	294681	135.477m	126.733
30)	L6 AR-1254-5	7.432	6.530	1504267	1729037	414.997m	501.235m
31)	L7 AR-1260-1	6.891	6.021	936221	724275	325.173	304.311
32)	L7 AR-1260-2	7.150	6.209	2916533	877197	701.080	289.571 #
33)	L7 AR-1260-3	7.502	6.357	858997	767754	230.667	284.370m
34)	L7 AR-1260-4	7.729	6.822	987619	510638	289.813	225.993
35)	L7 AR-1260-5	8.038	7.065	1709268	1385542	232.403	257.280

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080619\
Data File : PO058929.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2019 12:37
Operator : SM/AJ
Sample : K4170-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

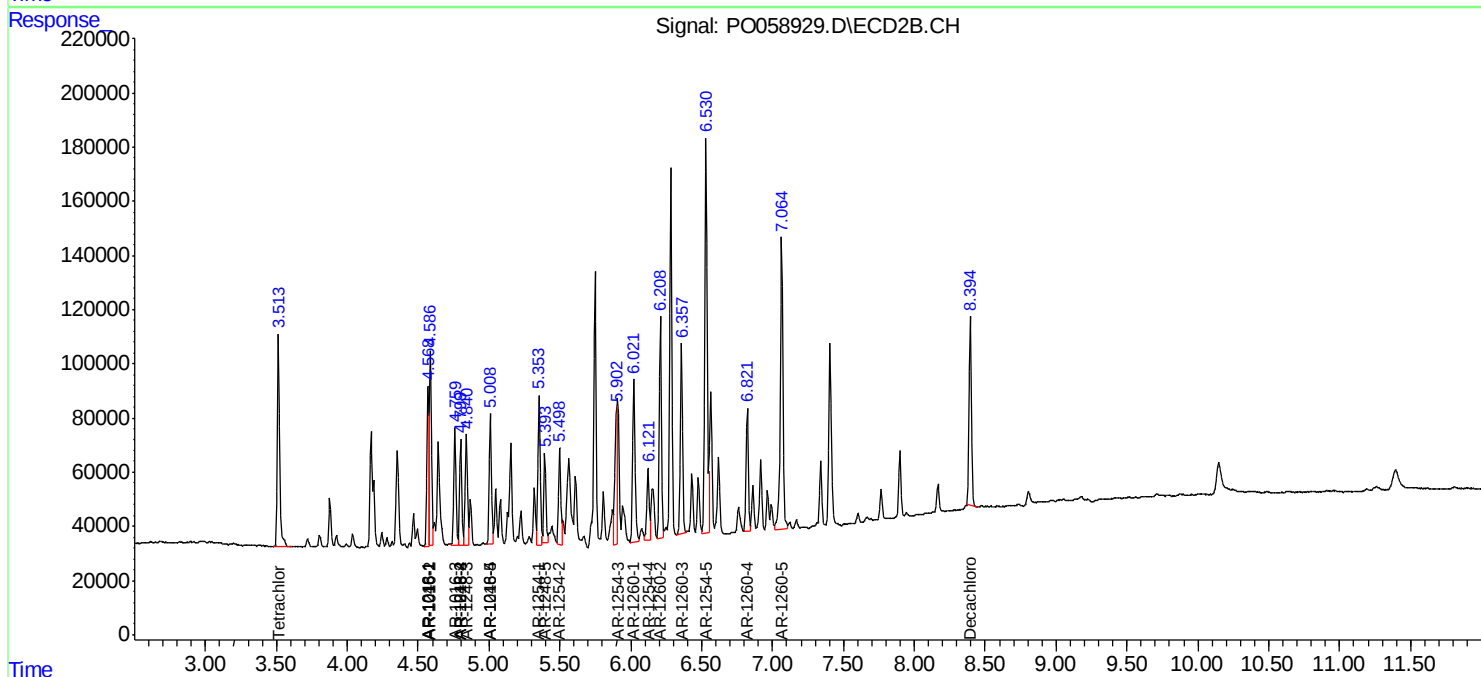
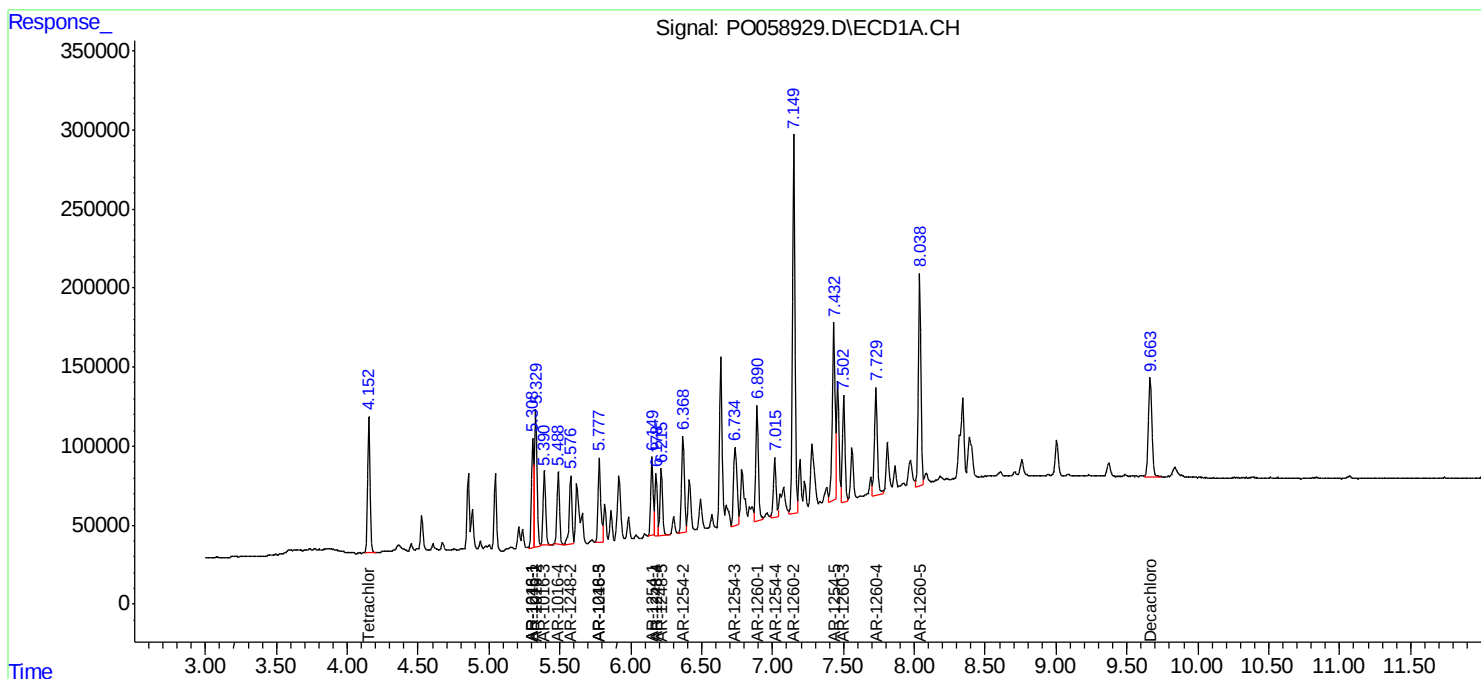
Instrument :
ECD_O
ClientSampleId :
S7-01-BMSD

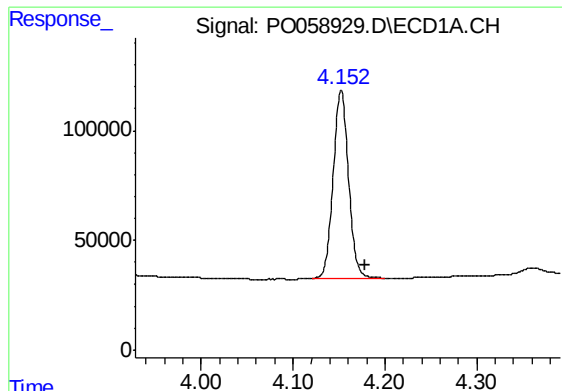
Manual Integrations
APPROVED

Ankita
8/7/2019 5:50:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 13:18:38 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





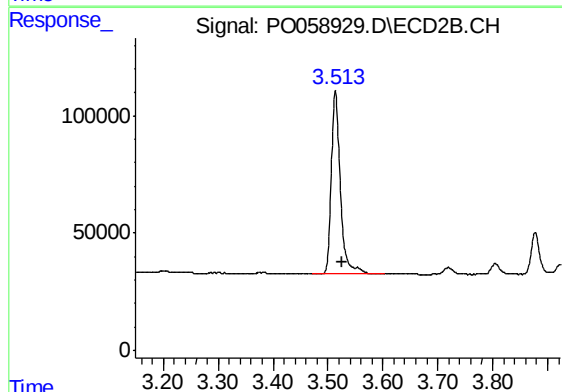
#1 Tetrachloro-m-xylene

R.T.: 4.152 min
Delta R.T.: -0.027 min
Response: 990335
Conc: 23.47 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-01-BMSD

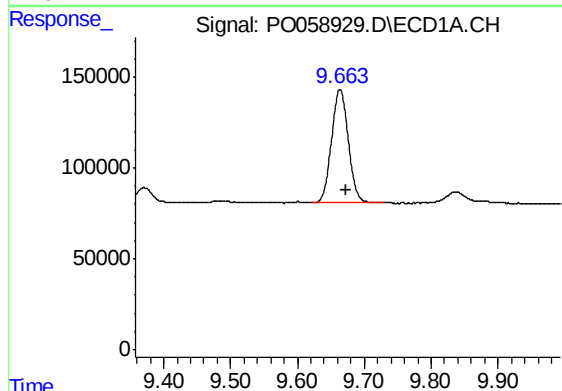
Manual Integrations
APPROVED

Ankita
8/7/2019 5:50:27 PM



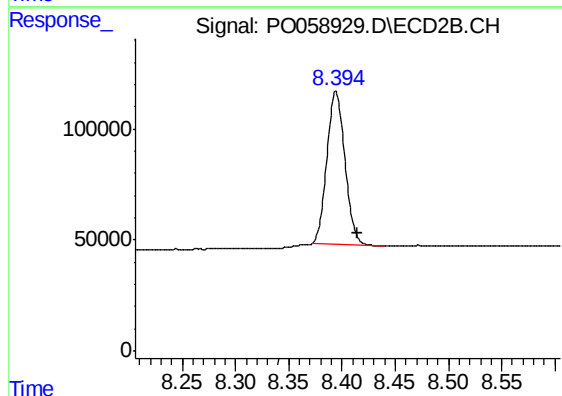
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: -0.011 min
Response: 897367
Conc: 22.46 ng/ml



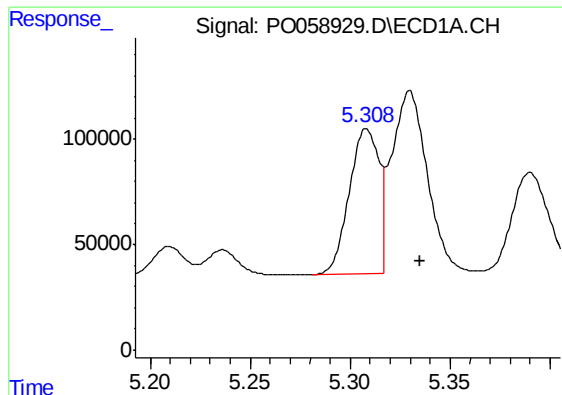
#2 Decachlorobiphenyl

R.T.: 9.664 min
Delta R.T.: -0.009 min
Response: 1094093
Conc: 20.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.394 min
Delta R.T.: -0.020 min
Response: 817735
Conc: 20.72 ng/ml



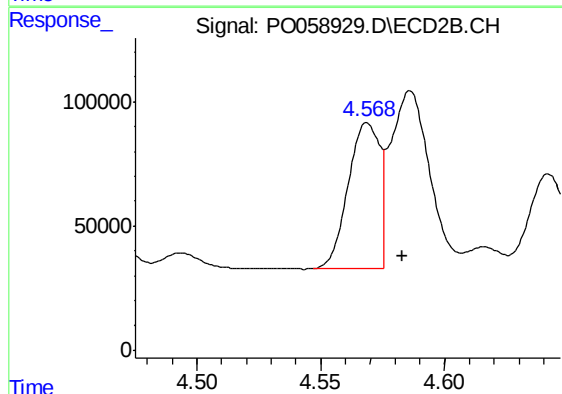
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: -0.027 min
Response: 698427
Conc: 372.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-01-BMSD

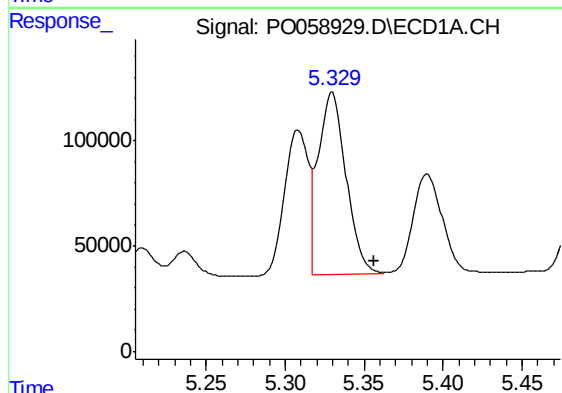
Manual Integrations
APPROVED

Ankita
8/7/2019 5:50:27 PM



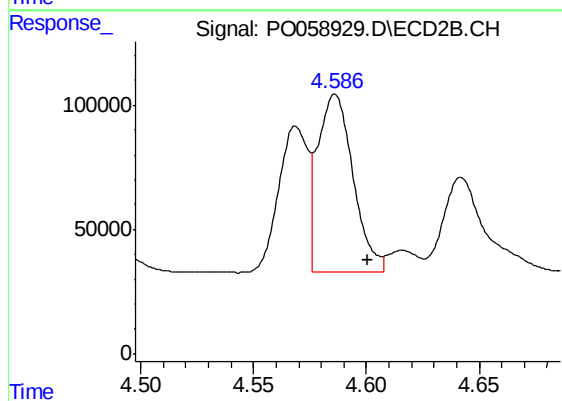
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: -0.015 min
Response: 530787
Conc: 364.06 ng/ml m



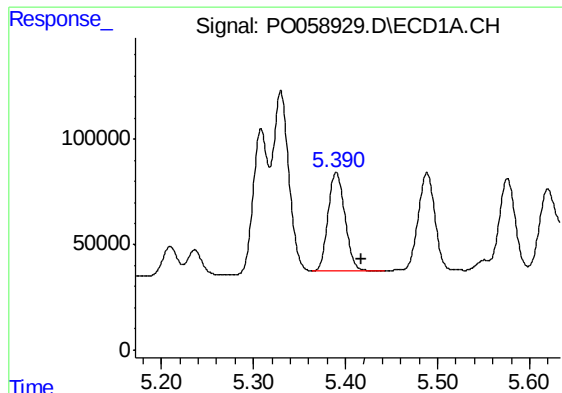
#4 AR-1016-2

R.T.: 5.329 min
Delta R.T.: -0.027 min
Response: 1052946
Conc: 382.68 ng/ml m



#4 AR-1016-2

R.T.: 4.586 min
Delta R.T.: -0.014 min
Response: 775619
Conc: 361.32 ng/ml



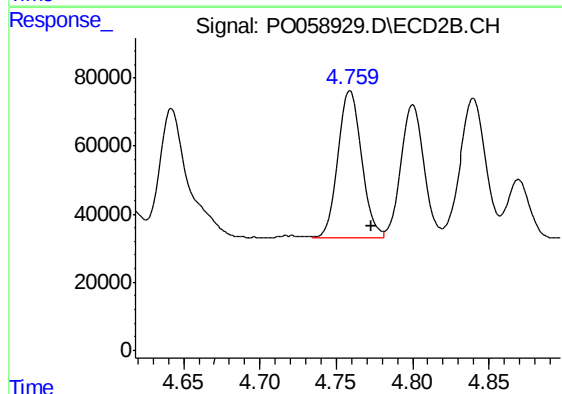
#5 AR-1016-3

R.T.: 5.390 min
Delta R.T.: -0.027 min
Response: 598668
Conc: 352.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S7-01-BMSD

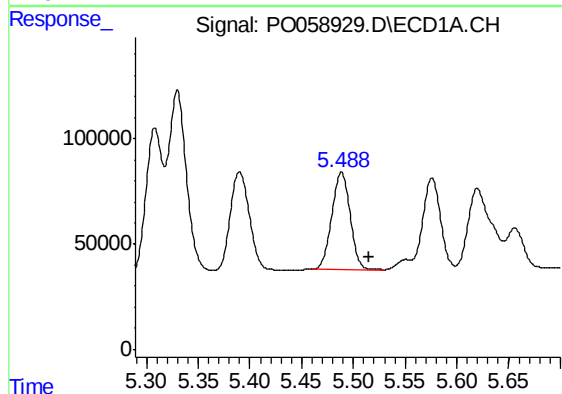
Manual Integrations
APPROVED

Ankita
8/7/2019 5:50:27 PM



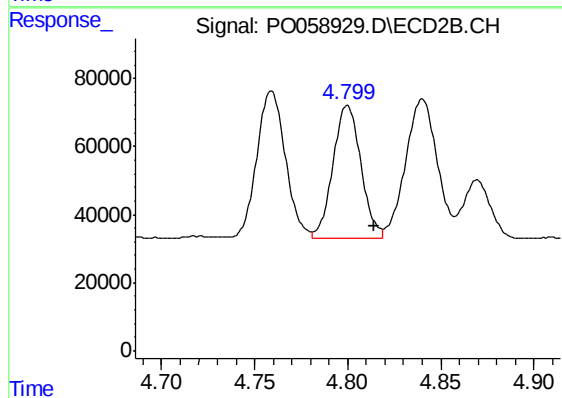
#5 AR-1016-3

R.T.: 4.759 min
Delta R.T.: -0.014 min
Response: 466856
Conc: 411.06 ng/ml



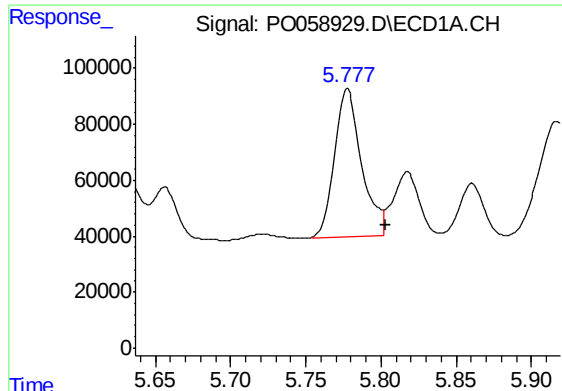
#6 AR-1016-4

R.T.: 5.489 min
Delta R.T.: -0.026 min
Response: 571660
Conc: 408.56 ng/ml



#6 AR-1016-4

R.T.: 4.800 min
Delta R.T.: -0.015 min
Response: 410401
Conc: 435.07 ng/ml



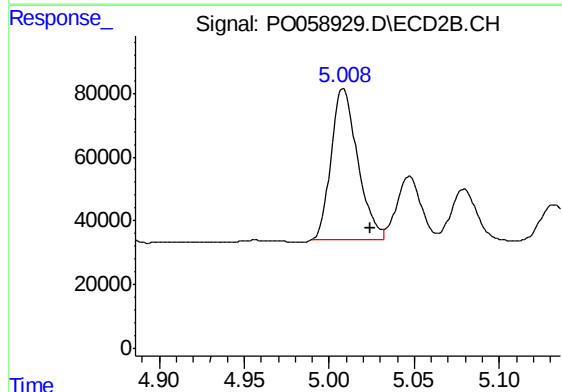
#7 AR-1016-5

R.T.: 5.777 min
Delta R.T.: -0.026 min
Response: 675887
Conc: 471.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-01-BMSD

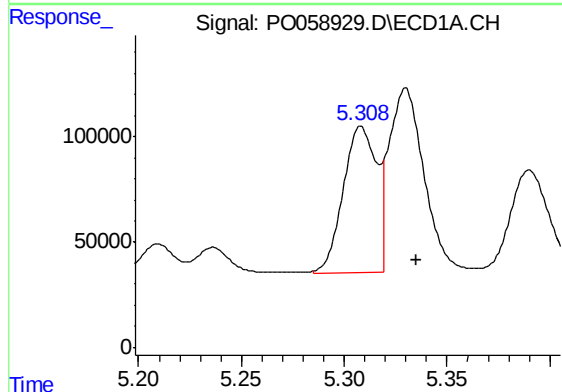
Manual Integrations
APPROVED

Ankita
8/7/2019 5:50:27 PM



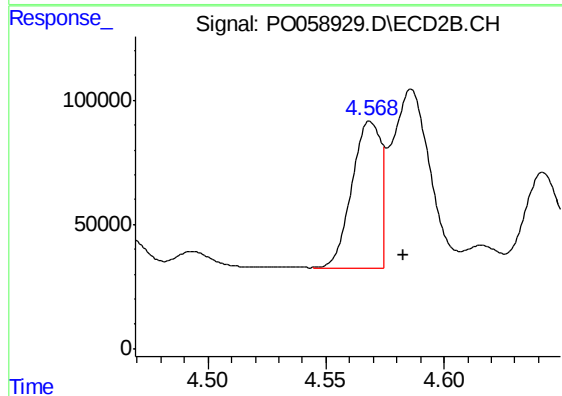
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.016 min
Response: 517873
Conc: 420.54 ng/ml



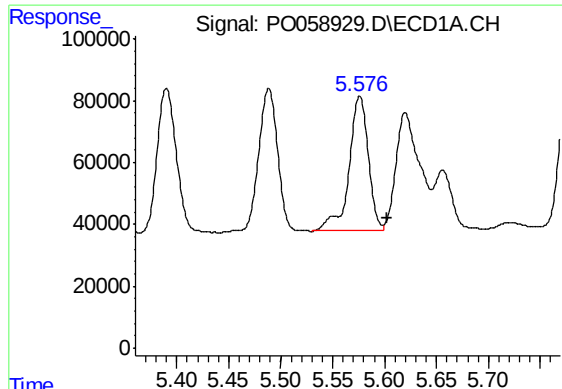
#21 AR-1248-1

R.T.: 5.308 min
Delta R.T.: -0.028 min
Response: 774846
Conc: 766.41 ng/ml m



#21 AR-1248-1

R.T.: 4.568 min
Delta R.T.: -0.014 min
Response: 515999
Conc: 645.29 ng/ml m



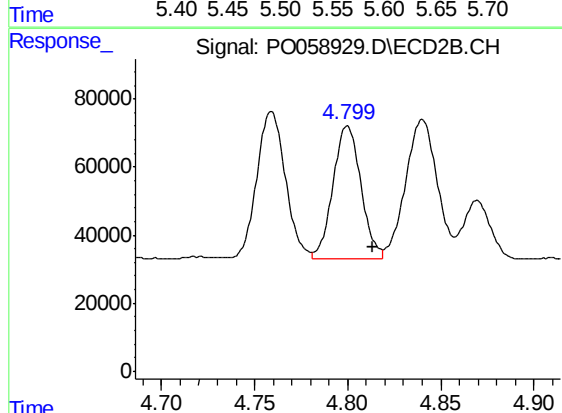
#22 AR-1248-2

R.T.: 5.576 min
Delta R.T.: -0.027 min
Response: 557921
Conc: 385.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-01-BMSD

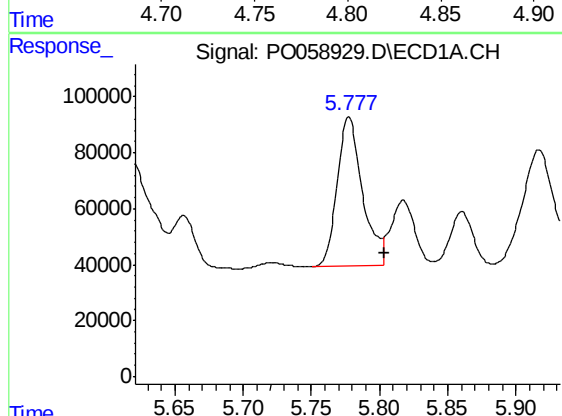
Manual Integrations
APPROVED

Ankita
8/7/2019 5:50:27 PM



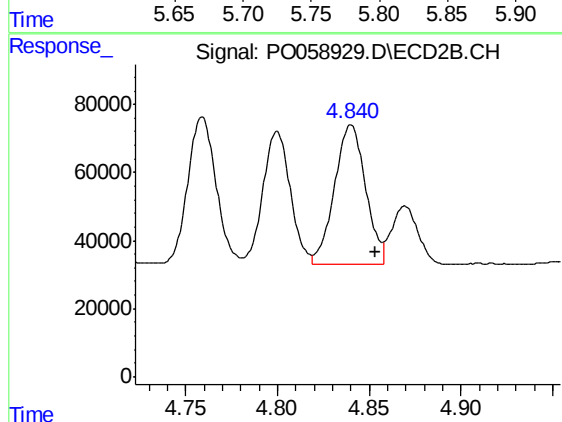
#22 AR-1248-2

R.T.: 4.800 min
Delta R.T.: -0.014 min
Response: 410401
Conc: 370.40 ng/ml



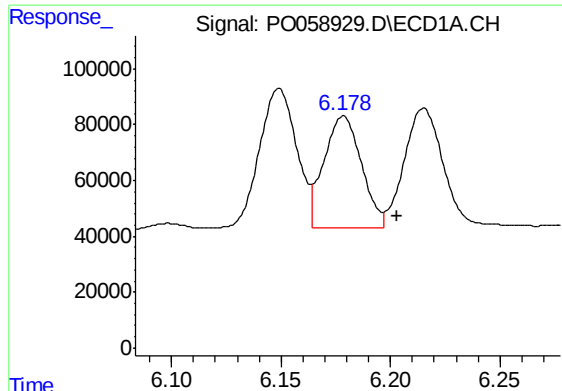
#23 AR-1248-3

R.T.: 5.777 min
Delta R.T.: -0.026 min
Response: 695166
Conc: 423.21 ng/ml m



#23 AR-1248-3

R.T.: 4.840 min
Delta R.T.: -0.014 min
Response: 483991
Conc: 425.24 ng/ml



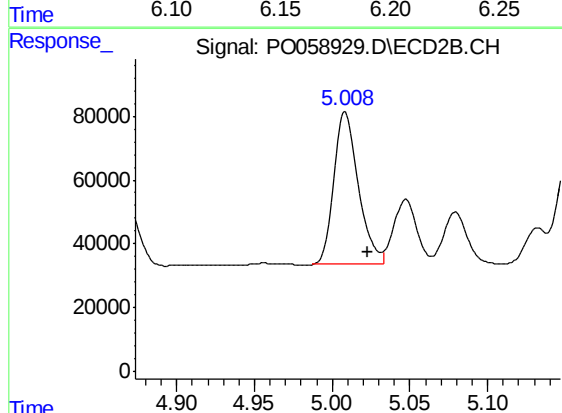
#24 AR-1248-4

R.T.: 6.178 min
Delta R.T.: -0.025 min
Response: 476899
Conc: 235.48 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-01-BMSD

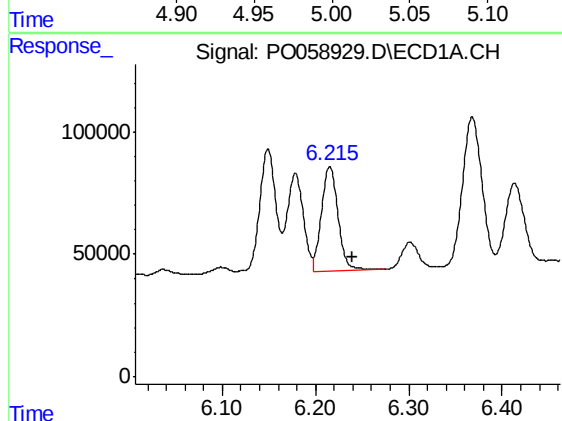
Manual Integrations
APPROVED

Ankita
8/7/2019 5:50:27 PM



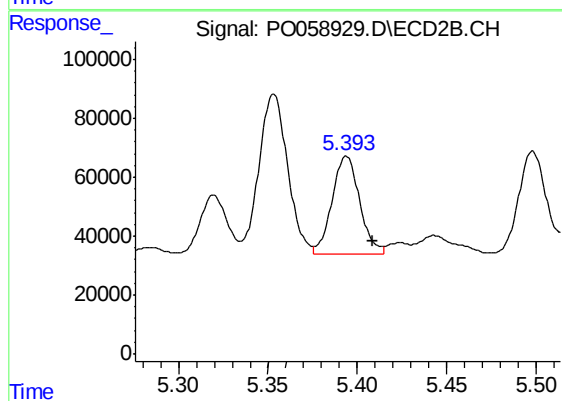
#24 AR-1248-4

R.T.: 5.008 min
Delta R.T.: -0.015 min
Response: 533517
Conc: 381.91 ng/ml m



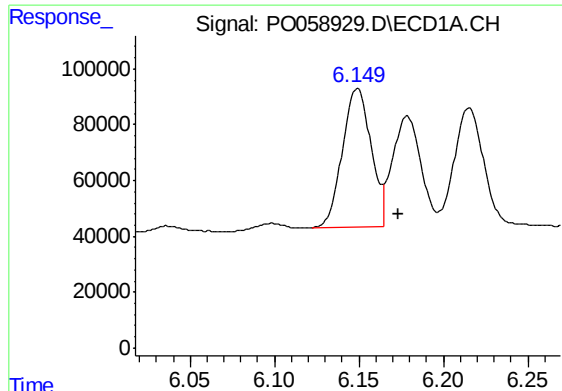
#25 AR-1248-5

R.T.: 6.215 min
Delta R.T.: -0.024 min
Response: 532204
Conc: 275.70 ng/ml



#25 AR-1248-5

R.T.: 5.393 min
Delta R.T.: -0.015 min
Response: 352696
Conc: 254.61 ng/ml m



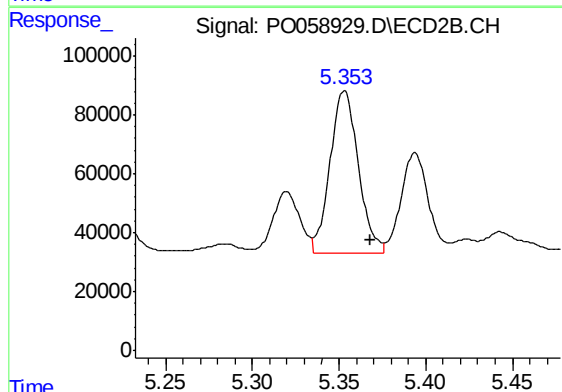
#26 AR-1254-1

R.T.: 6.149 min
Delta R.T.: -0.025 min
Response: 591786
Conc: 250.62 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-01-BMSD

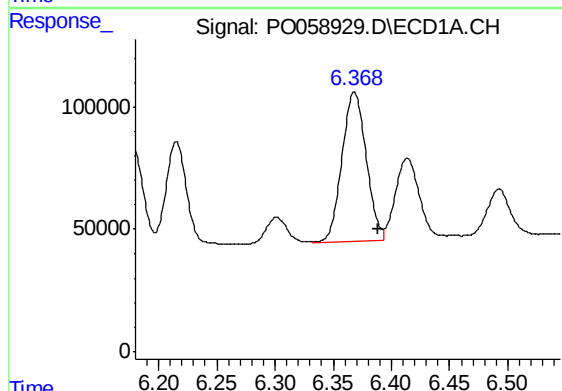
Manual Integrations
APPROVED

Ankita
8/7/2019 5:50:27 PM



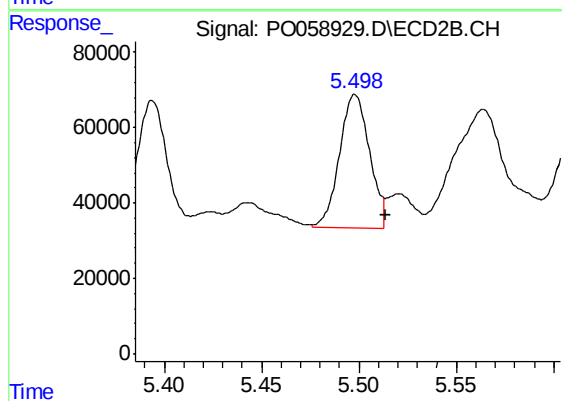
#26 AR-1254-1

R.T.: 5.353 min
Delta R.T.: -0.015 min
Response: 624789
Conc: 241.18 ng/ml



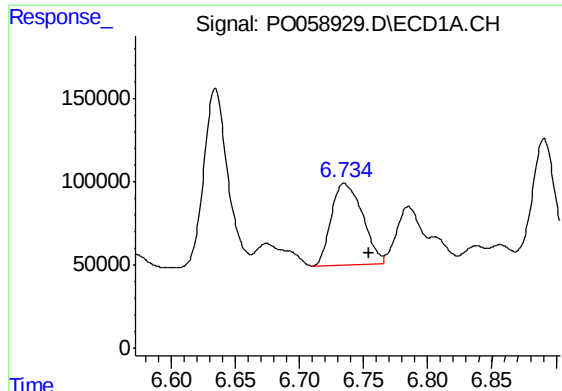
#27 AR-1254-2

R.T.: 6.368 min
Delta R.T.: -0.021 min
Response: 887991
Conc: 230.41 ng/ml



#27 AR-1254-2

R.T.: 5.498 min
Delta R.T.: -0.016 min
Response: 378185
Conc: 165.19 ng/ml m



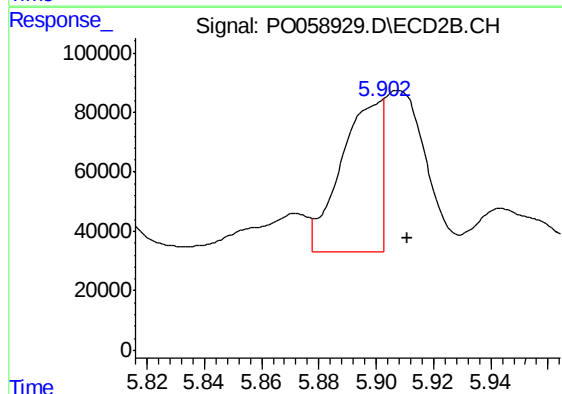
#28 AR-1254-3

R.T.: 6.735 min
Delta R.T.: -0.019 min
Response: 842240
Conc: 207.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S7-01-BMSD

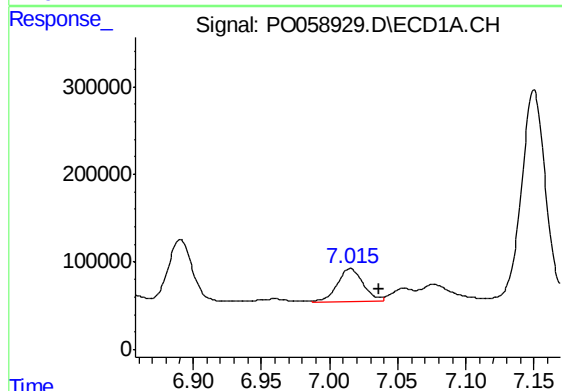
Manual Integrations
APPROVED

Ankita
8/7/2019 5:50:27 PM



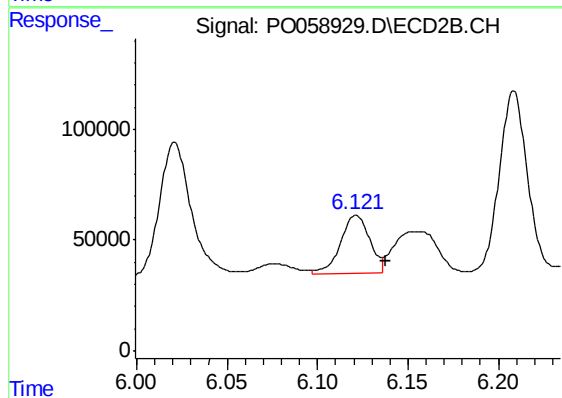
#28 AR-1254-3

R.T.: 5.902 min
Delta R.T.: -0.009 min
Response: 480284
Conc: 130.53 ng/ml m



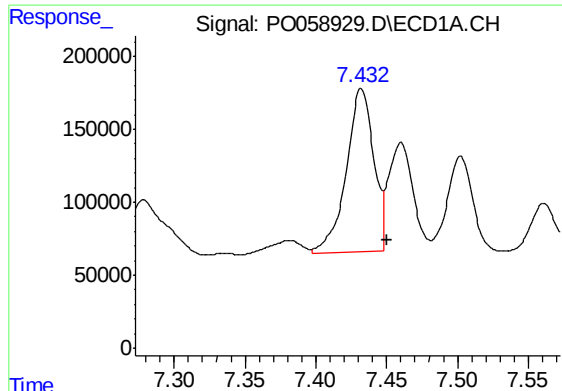
#29 AR-1254-4

R.T.: 7.015 min
Delta R.T.: -0.021 min
Response: 487805
Conc: 135.48 ng/ml m



#29 AR-1254-4

R.T.: 6.121 min
Delta R.T.: -0.016 min
Response: 294681
Conc: 126.73 ng/ml



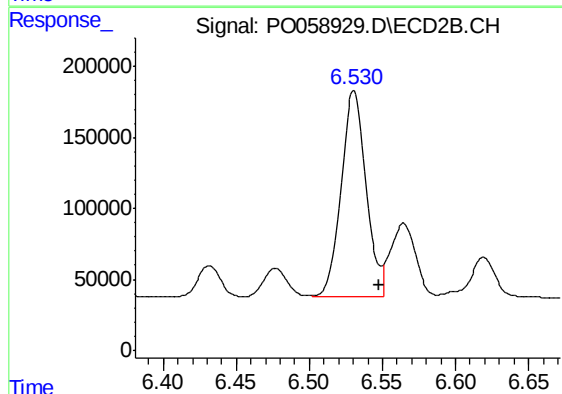
#30 AR-1254-5

R.T.: 7.432 min
Delta R.T.: -0.019 min
Response: 1504267
Conc: 415.00 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-01-BMSD

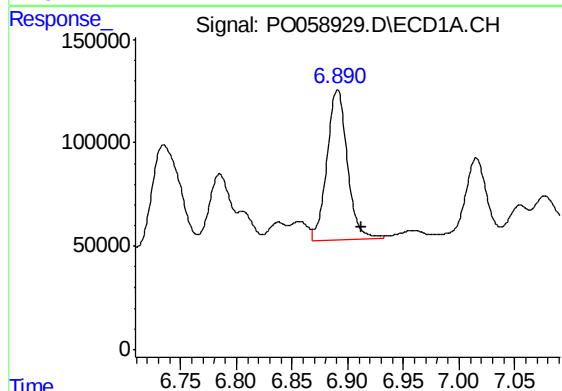
Manual Integrations
APPROVED

Ankita
8/7/2019 5:50:27 PM



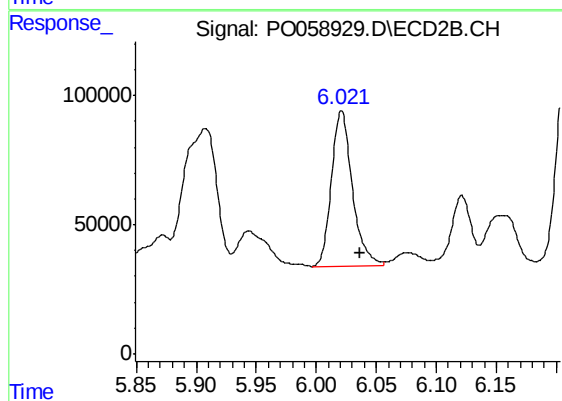
#30 AR-1254-5

R.T.: 6.530 min
Delta R.T.: -0.018 min
Response: 1729037
Conc: 501.23 ng/ml m



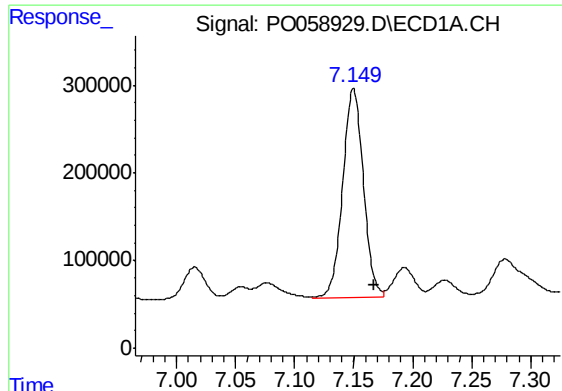
#31 AR-1260-1

R.T.: 6.891 min
Delta R.T.: -0.021 min
Response: 936221
Conc: 325.17 ng/ml



#31 AR-1260-1

R.T.: 6.021 min
Delta R.T.: -0.016 min
Response: 724275
Conc: 304.31 ng/ml



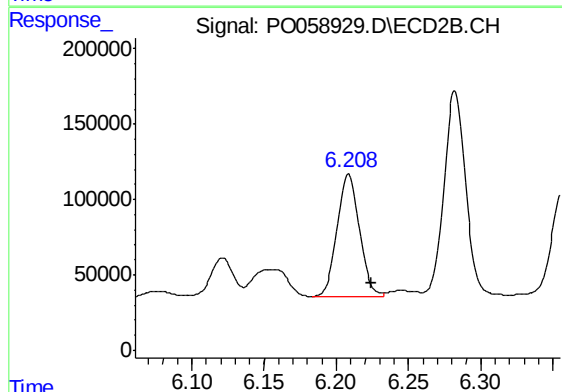
#32 AR-1260-2

R.T.: 7.150 min
Delta R.T.: -0.018 min
Response: 2916533
Conc: 701.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S7-01-BMSD

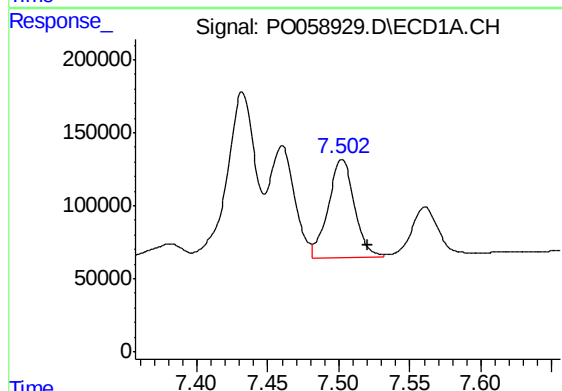
Manual Integrations
APPROVED

Ankita
8/7/2019 5:50:27 PM



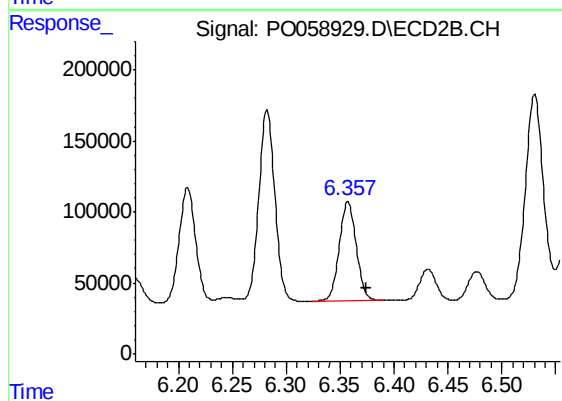
#32 AR-1260-2

R.T.: 6.209 min
Delta R.T.: -0.016 min
Response: 877197
Conc: 289.57 ng/ml



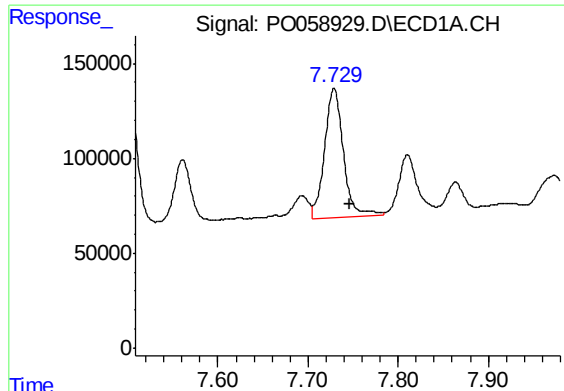
#33 AR-1260-3

R.T.: 7.502 min
Delta R.T.: -0.018 min
Response: 858997
Conc: 230.67 ng/ml



#33 AR-1260-3

R.T.: 6.357 min
Delta R.T.: -0.018 min
Response: 767754
Conc: 284.37 ng/ml m



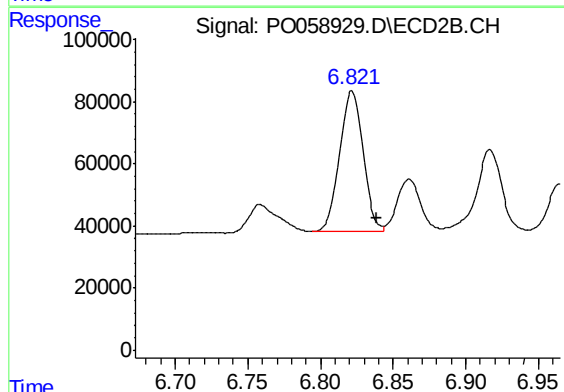
#34 AR-1260-4

R.T.: 7.729 min
Delta R.T.: -0.017 min
Response: 987619
Conc: 289.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S7-01-BMSD

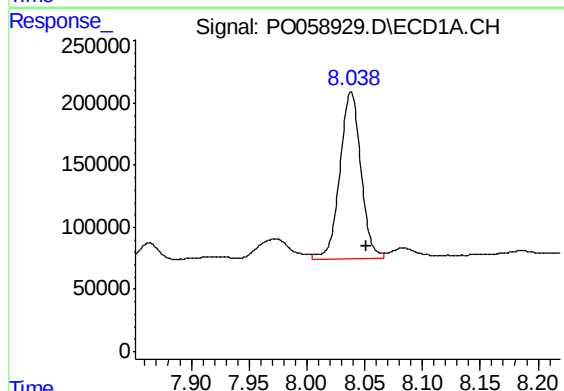
Manual Integrations
APPROVED

Ankita
8/7/2019 5:50:27 PM



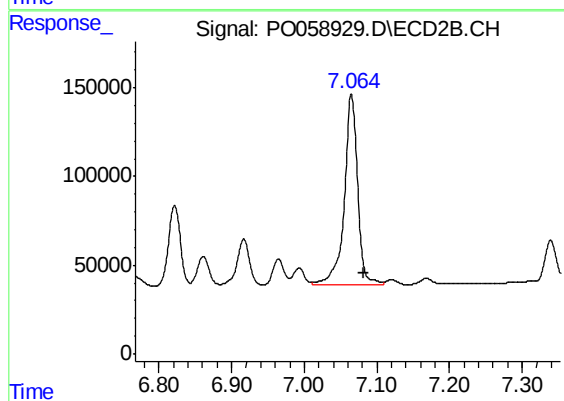
#34 AR-1260-4

R.T.: 6.822 min
Delta R.T.: -0.017 min
Response: 510638
Conc: 225.99 ng/ml



#35 AR-1260-5

R.T.: 8.038 min
Delta R.T.: -0.013 min
Response: 1709268
Conc: 232.40 ng/ml



#35 AR-1260-5

R.T.: 7.065 min
Delta R.T.: -0.017 min
Response: 1385542
Conc: 257.28 ng/ml