

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051721\
 Data File : P0077921.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2021 4:46
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 5/18/2021 4:20:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 05:03:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 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...	4.349	3.629	3506003	1424476	59.727	55.982
2) SA Decachlor...	9.963f	8.822	2247564	1303436	54.367	54.236
Target Compounds						
3) L1 AR-1016-1	5.644	4.860	1135837	540227	584.269	546.786
4) L1 AR-1016-2	5.666	4.879	1666938	758618	576.626	545.160
5) L1 AR-1016-3	5.731	5.067	1024164	392968	572.499	553.254
6) L1 AR-1016-4	5.835	5.120	815081	336639	587.001	562.354
7) L1 AR-1016-5	6.146	5.344	793107	416838	566.327	571.898
31) L7 AR-1260-1	7.304	6.423	1475512	821006	580.394	557.286
32) L7 AR-1260-2	7.569	6.620	1696961	987454	607.618m	569.271
33) L7 AR-1260-3	7.929	6.771	1069086	907245	536.341	554.079m
34) L7 AR-1260-4	8.155	7.248	1278439	679241	585.423	561.411
35) L7 AR-1260-5	8.467	7.496	2349412	1560917	542.974	548.999

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051721\
Data File : PO077921.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2021 4:46
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

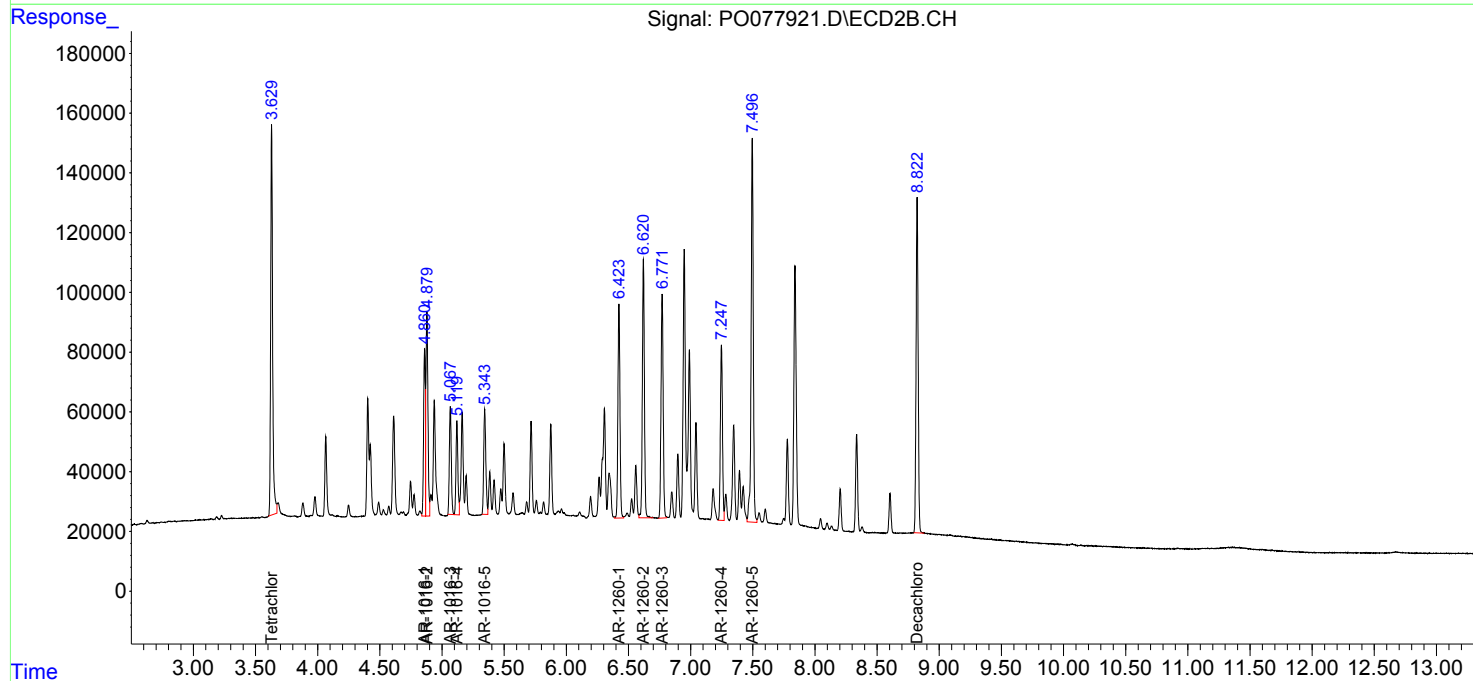
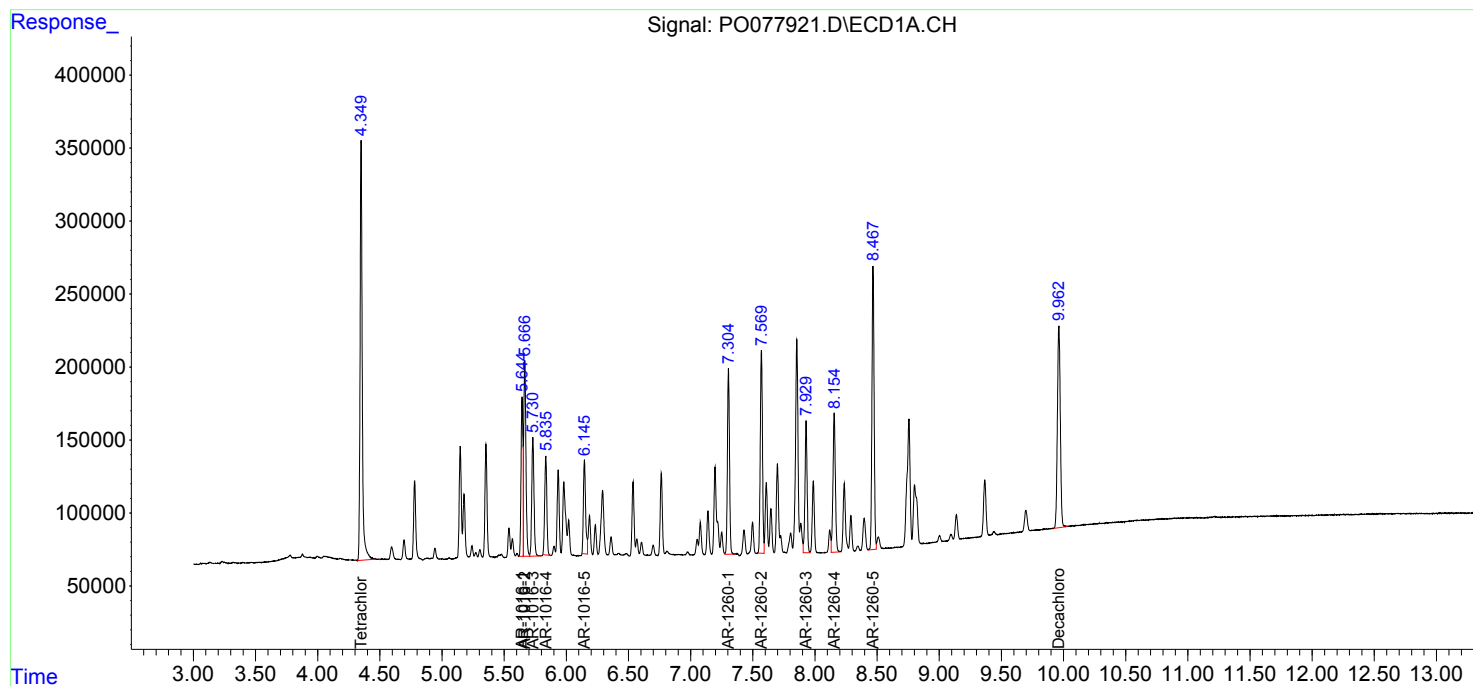
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

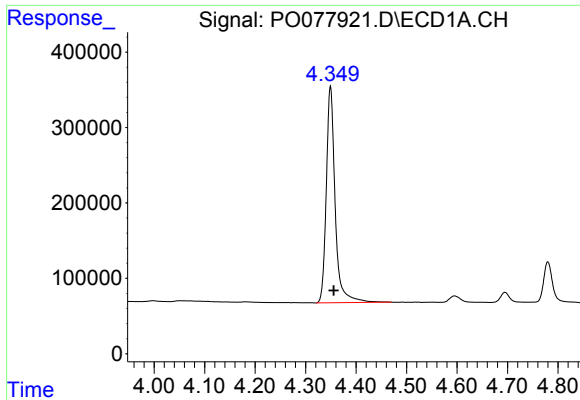
Manual Integrations
APPROVED

Ankita
5/18/2021 4:20:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 05:03:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 2021
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





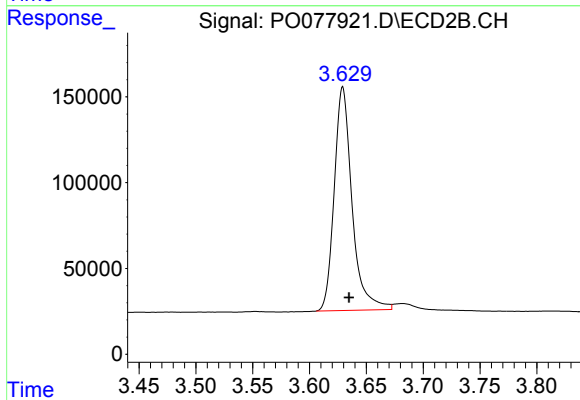
#1 Tetrachloro-m-xylene

R.T.: 4.349 min
Delta R.T.: -0.007 min
Response: 3506003
Conc: 59.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

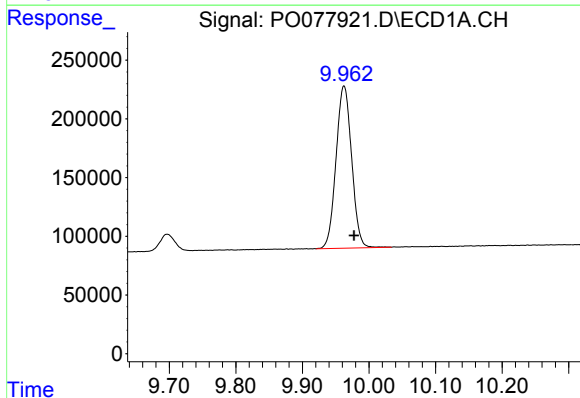
Manual Integrations
APPROVED

Ankita
5/18/2021 4:20:36 PM



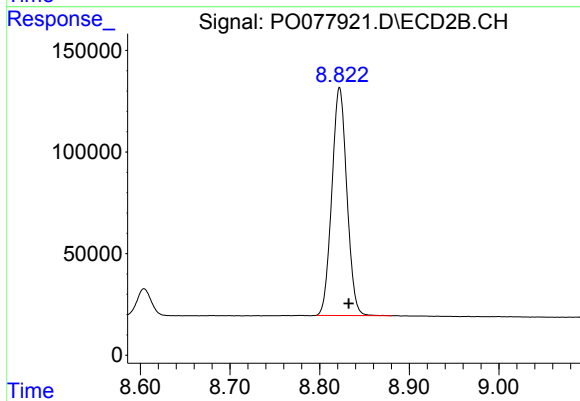
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.005 min
Response: 1424476
Conc: 55.98 ng/ml



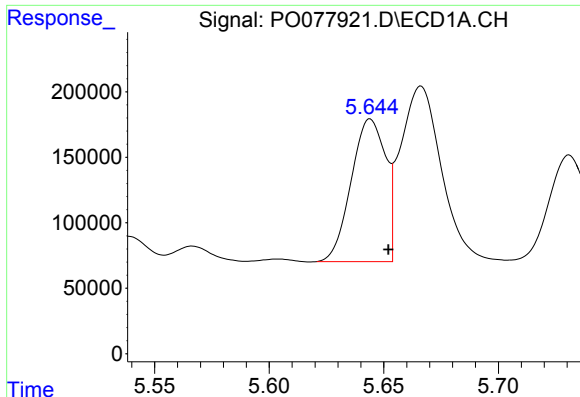
#2 Decachlorobiphenyl

R.T.: 9.963 min
Delta R.T.: -0.015 min
Response: 2247564
Conc: 54.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.822 min
Delta R.T.: -0.010 min
Response: 1303436
Conc: 54.24 ng/ml



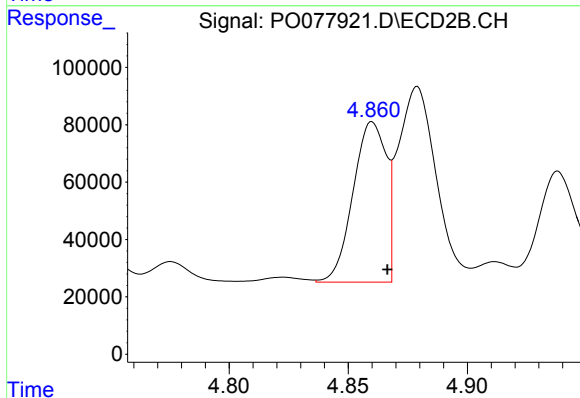
#3 AR-1016-1

R.T.: 5.644 min
Delta R.T.: -0.008 min
Response: 1135837
Conc: 584.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

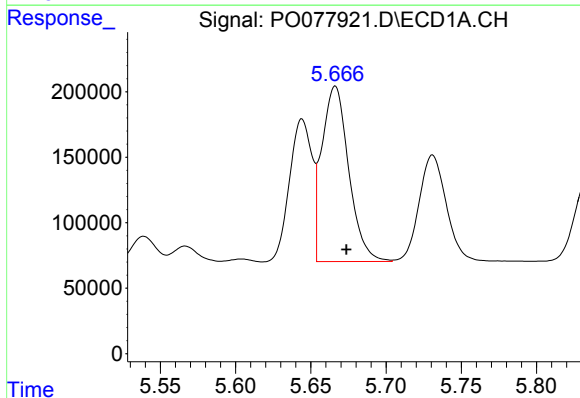
Manual Integrations
APPROVED

Ankita
5/18/2021 4:20:36 PM



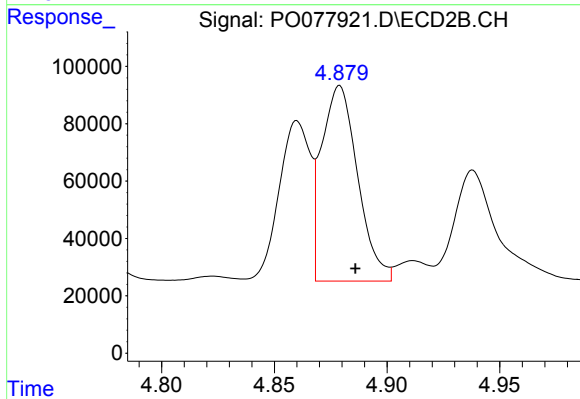
#3 AR-1016-1

R.T.: 4.860 min
Delta R.T.: -0.006 min
Response: 540227
Conc: 546.79 ng/ml



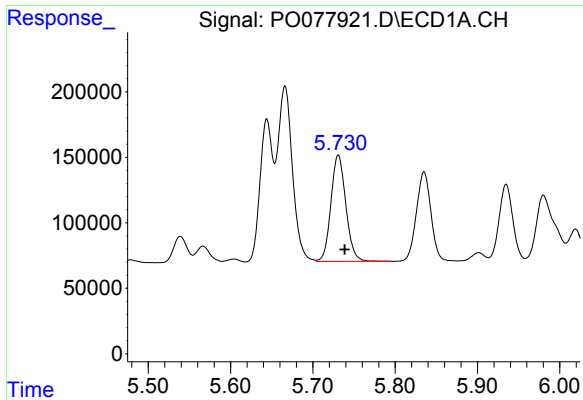
#4 AR-1016-2

R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: 1666938
Conc: 576.63 ng/ml



#4 AR-1016-2

R.T.: 4.879 min
Delta R.T.: -0.007 min
Response: 758618
Conc: 545.16 ng/ml



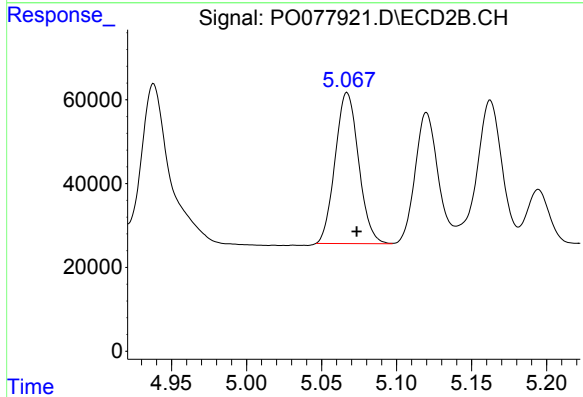
#5 AR-1016-3

R.T.: 5.731 min
Delta R.T.: -0.008 min
Response: 1024164
Conc: 572.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

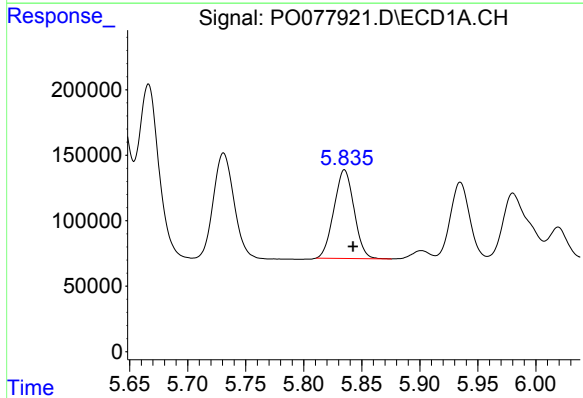
Manual Integrations
APPROVED

Ankita
5/18/2021 4:20:36 PM



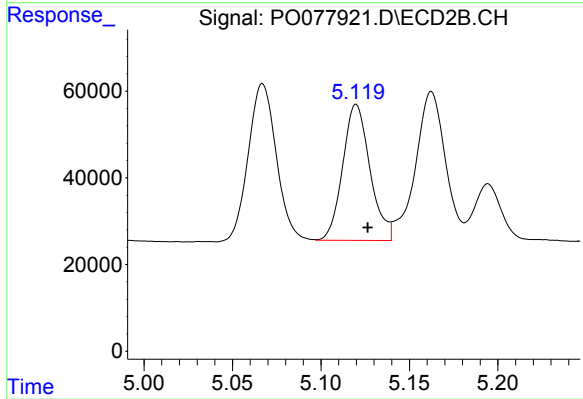
#5 AR-1016-3

R.T.: 5.067 min
Delta R.T.: -0.006 min
Response: 392968
Conc: 553.25 ng/ml



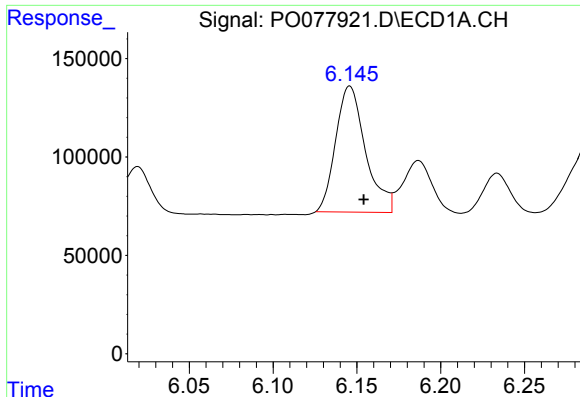
#6 AR-1016-4

R.T.: 5.835 min
Delta R.T.: -0.008 min
Response: 815081
Conc: 587.00 ng/ml



#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.007 min
Response: 336639
Conc: 562.35 ng/ml



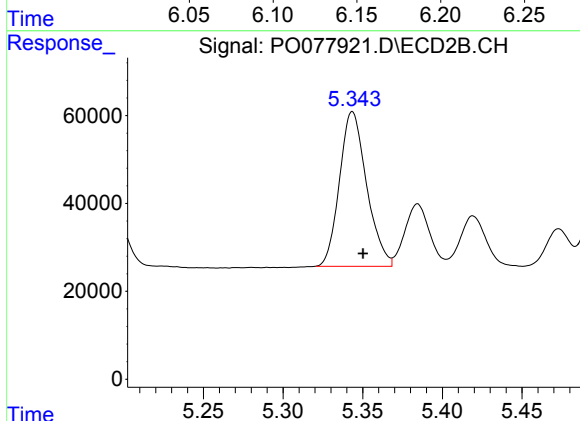
#7 AR-1016-5

R.T.: 6.146 min
Delta R.T.: -0.008 min
Response: 793107
Conc: 566.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

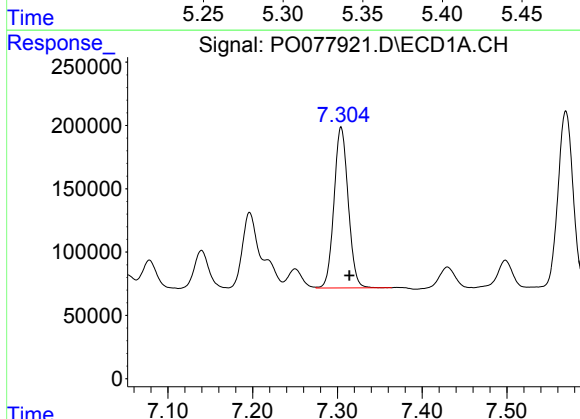
Manual Integrations
APPROVED

Ankita
5/18/2021 4:20:36 PM



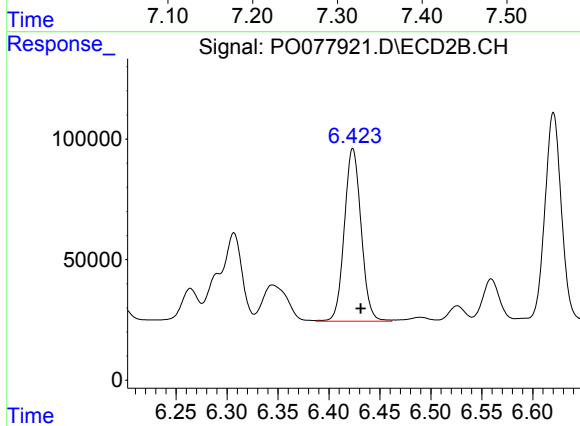
#7 AR-1016-5

R.T.: 5.344 min
Delta R.T.: -0.007 min
Response: 416838
Conc: 571.90 ng/ml



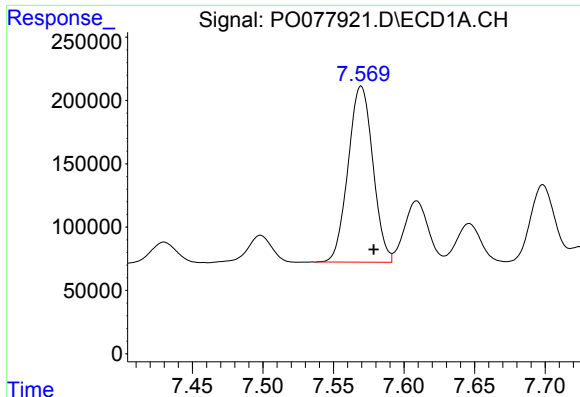
#31 AR-1260-1

R.T.: 7.304 min
Delta R.T.: -0.010 min
Response: 1475512
Conc: 580.39 ng/ml



#31 AR-1260-1

R.T.: 6.423 min
Delta R.T.: -0.008 min
Response: 821006
Conc: 557.29 ng/ml



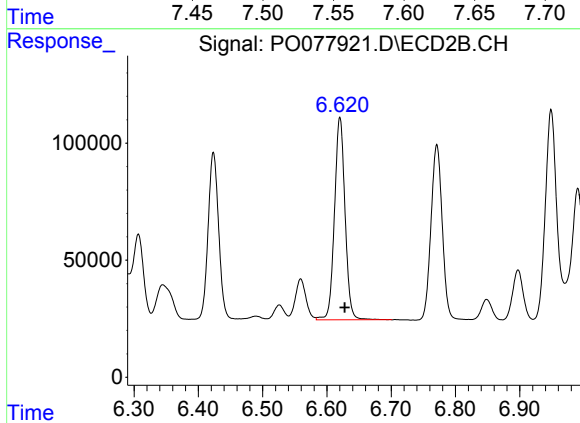
#32 AR-1260-2

R.T.: 7.569 min
Delta R.T.: -0.009 min
Response: 1696961
Conc: 607.62 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

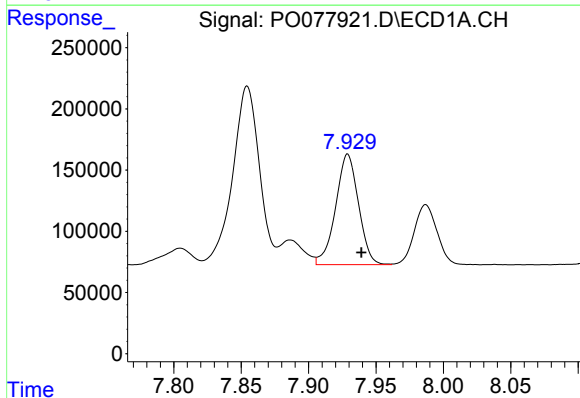
Manual Integrations
APPROVED

Ankita
5/18/2021 4:20:36 PM



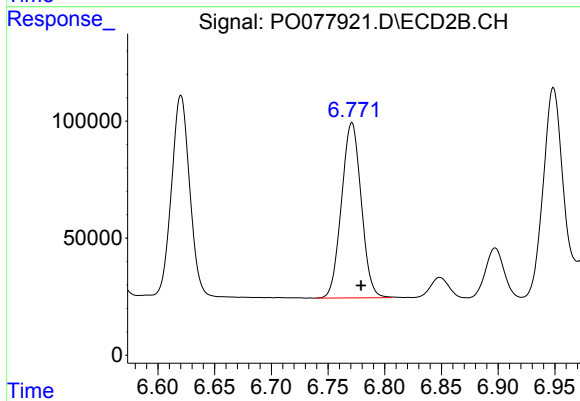
#32 AR-1260-2

R.T.: 6.620 min
Delta R.T.: -0.007 min
Response: 987454
Conc: 569.27 ng/ml



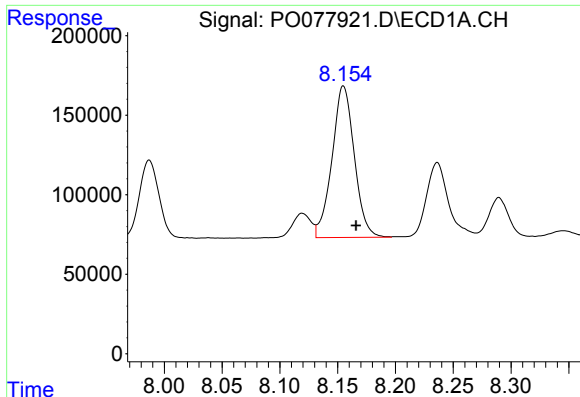
#33 AR-1260-3

R.T.: 7.929 min
Delta R.T.: -0.010 min
Response: 1069086
Conc: 536.34 ng/ml



#33 AR-1260-3

R.T.: 6.771 min
Delta R.T.: -0.008 min
Response: 907245
Conc: 554.08 ng/ml m



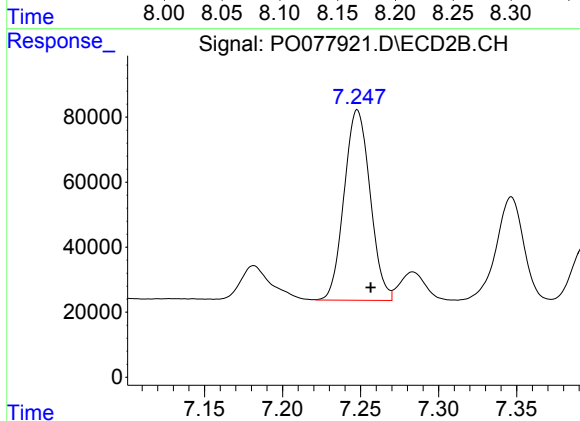
#34 AR-1260-4

R.T.: 8.155 min
Delta R.T.: -0.011 min
Response: 1278439
Conc: 585.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

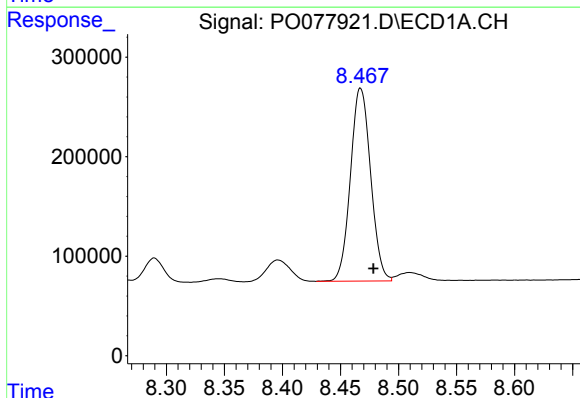
Manual Integrations
APPROVED

Ankita
5/18/2021 4:20:36 PM



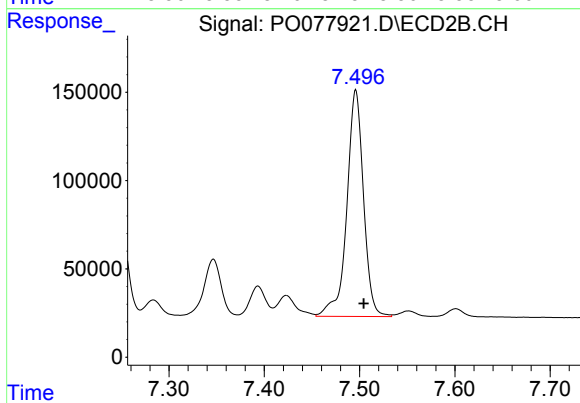
#34 AR-1260-4

R.T.: 7.248 min
Delta R.T.: -0.008 min
Response: 679241
Conc: 561.41 ng/ml



#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: -0.011 min
Response: 2349412
Conc: 542.97 ng/ml



#35 AR-1260-5

R.T.: 7.496 min
Delta R.T.: -0.008 min
Response: 1560917
Conc: 549.00 ng/ml