

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082018\
 Data File : P0048337.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2018 3:48
 Operator : SM/SJ
 Sample : J4535-09
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RA-081618-FL-041

Manual Integrations
 APPROVED

Sohil
 8/27/2018 9:05:33 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 03:41:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 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...	4.385	3.628	5955594	7043818	29.498	28.667
2) SA Decachlor...	10.070	8.608	3166437	3011038	19.414	19.155
Target Compounds						
16) L4 AR-1242-1	5.576	4.728	4270947	4393141	581.074	548.577m
17) L4 AR-1242-2	5.638	4.944	1758865	2841228	380.020	689.675 #
18) L4 AR-1242-3	5.737	4.985	2016482	2188518	524.848	521.844m
19) L4 AR-1242-4	6.029	5.156	2538819	2876193	660.420m	609.075m
20) L4 AR-1242-5	6.171	5.305	2303657	2308689	538.166	596.299m
26) L6 AR-1254-1	6.625	5.507	4703972	4752787	384.661	386.248m
27) L6 AR-1254-2	6.904	5.654	2124196	3267909	284.829	313.928
28) L6 AR-1254-3	6.989	6.056	4067257	5121980	311.873	295.124m
29) L6 AR-1254-4	7.274	6.283	2711934	2913651	278.250	268.903m
30) L6 AR-1254-5	7.547	6.597	2007232	2021215	271.696	264.292m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082018\
Data File : P0048337.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2018 3:48
Operator : SM/SJ
Sample : J4535-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

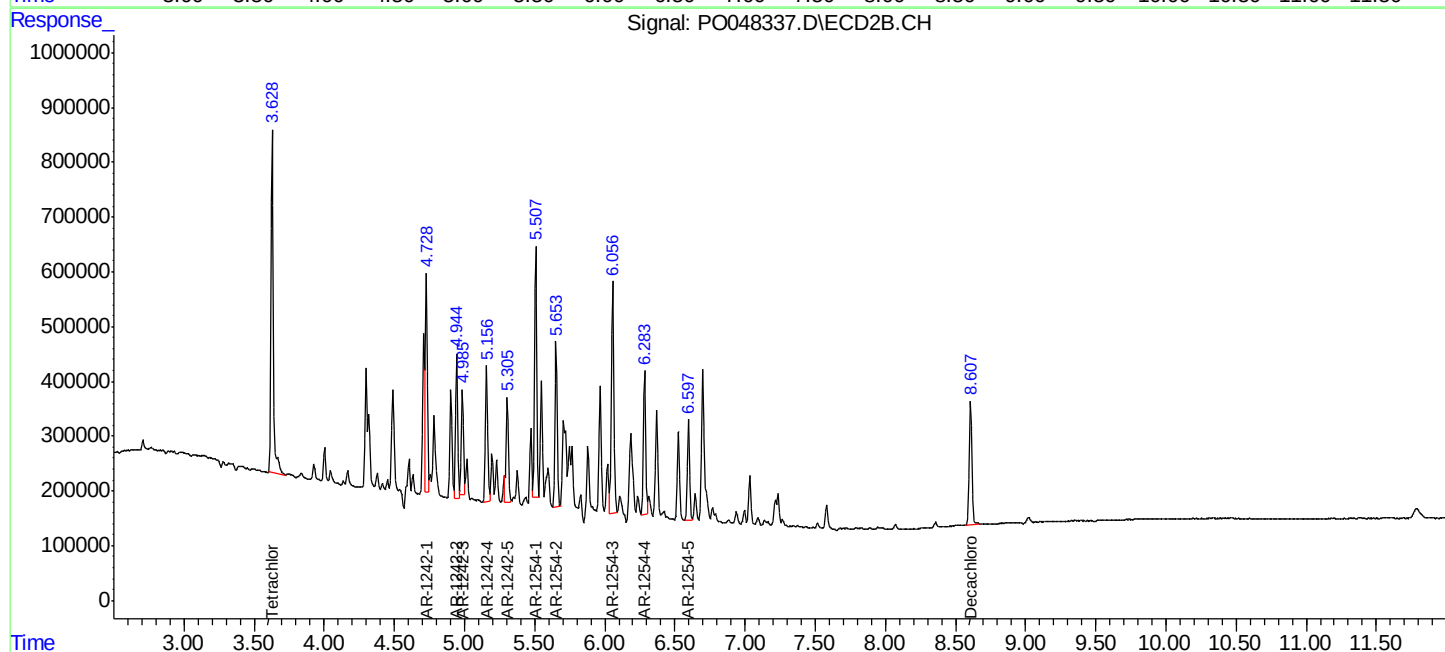
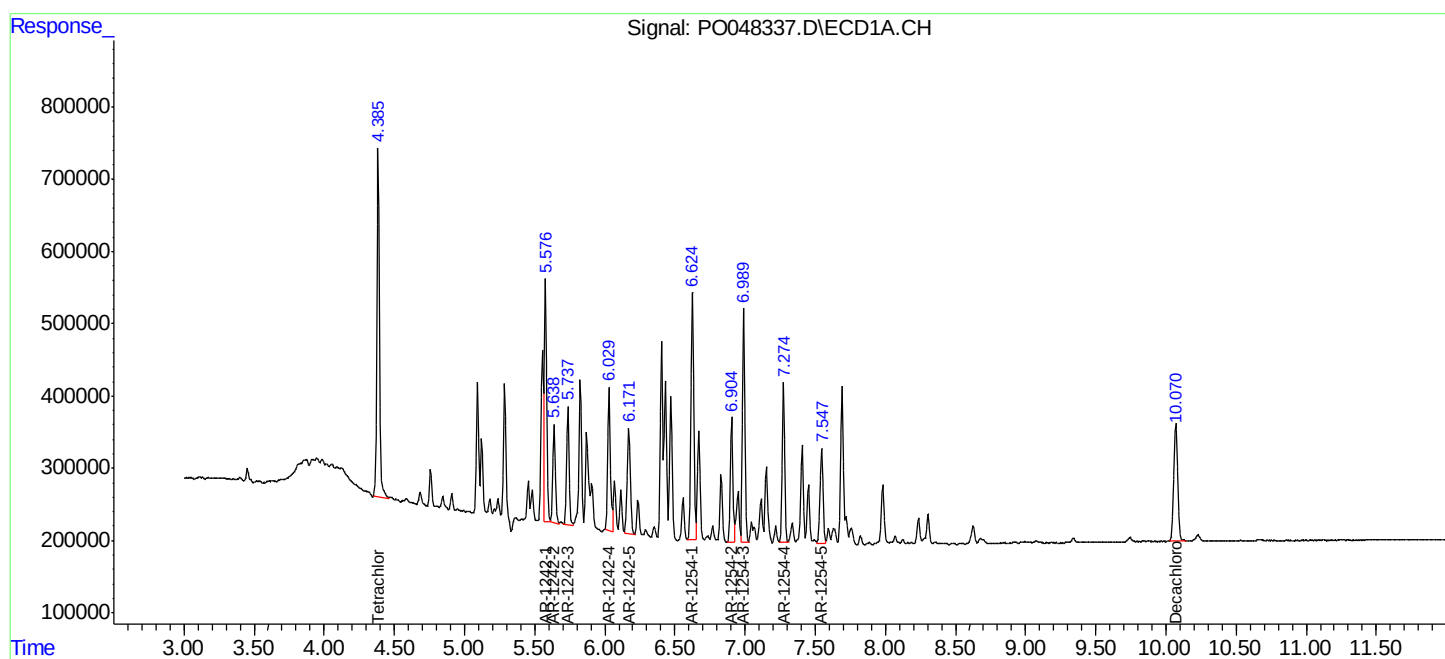
Instrument :
ECD_O
ClientSampleId :
RA-081618-FL-041

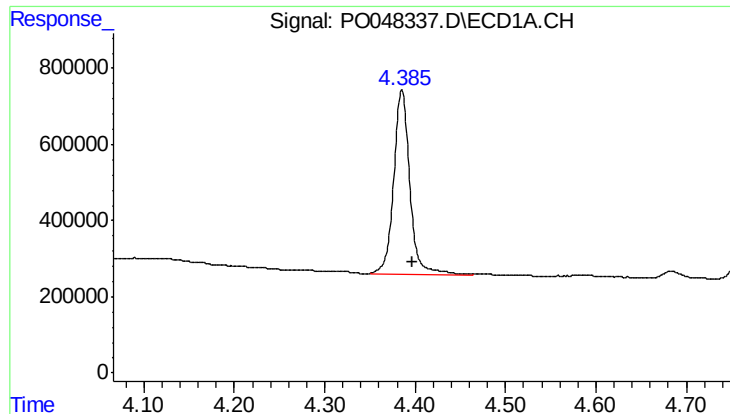
Manual Integrations
APPROVED

Sohil
8/27/2018 9:05:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 03:41:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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





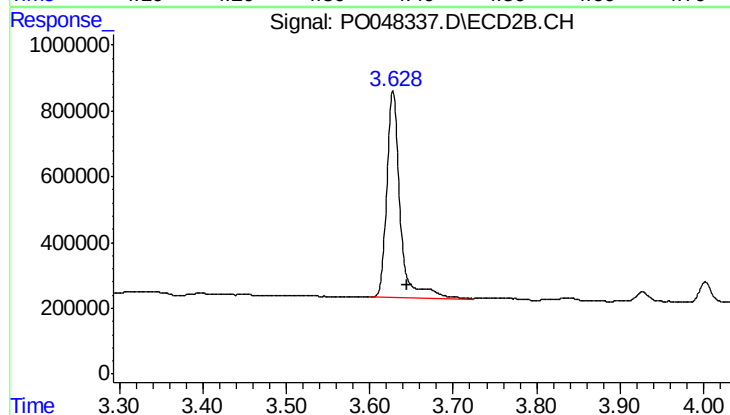
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: -0.012 min
Response: 5955594
Conc: 29.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081618-FL-041

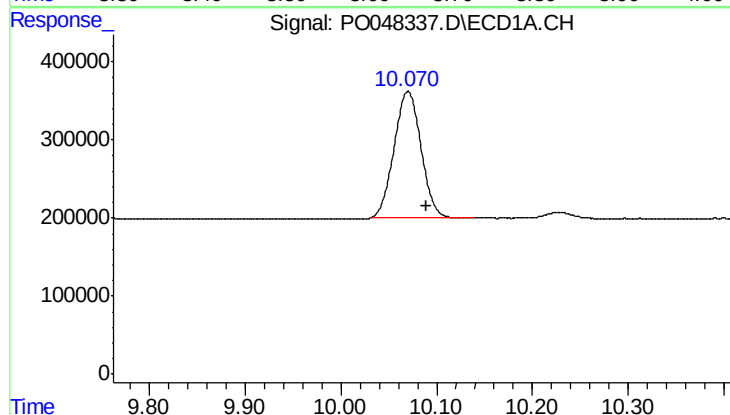
Manual Integrations
APPROVED

Sohil
8/27/2018 9:05:33 AM



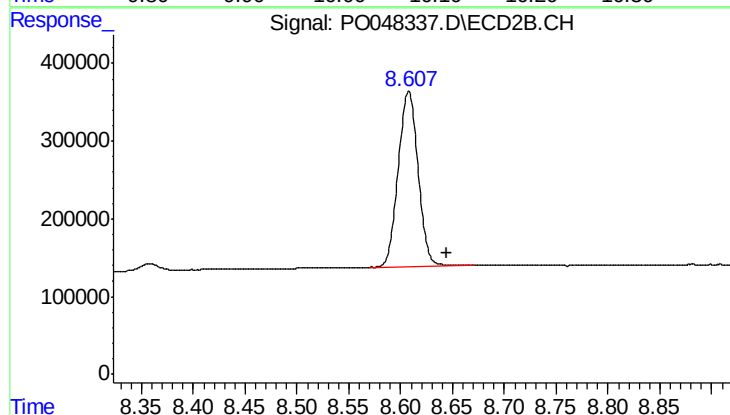
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.017 min
Response: 7043818
Conc: 28.67 ng/ml



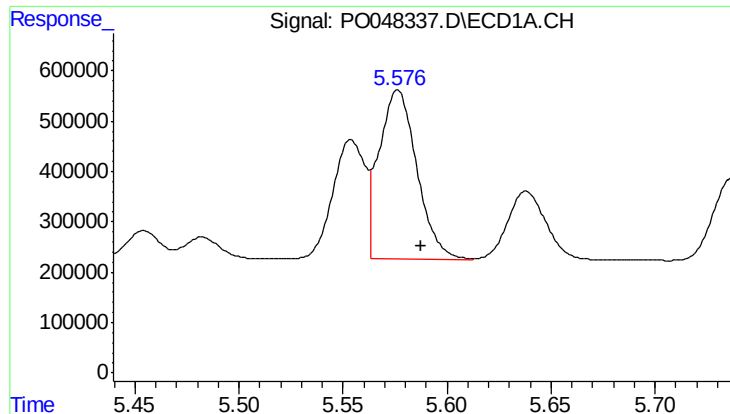
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.020 min
Response: 3166437
Conc: 19.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.608 min
Delta R.T.: -0.037 min
Response: 3011038
Conc: 19.16 ng/ml



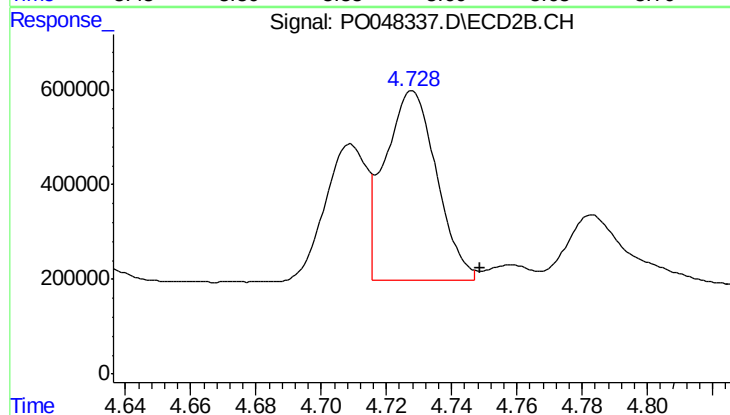
#16 AR-1242-1

R.T.: 5.576 min
Delta R.T.: -0.011 min
Response: 4270947
Conc: 581.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081618-FL-041

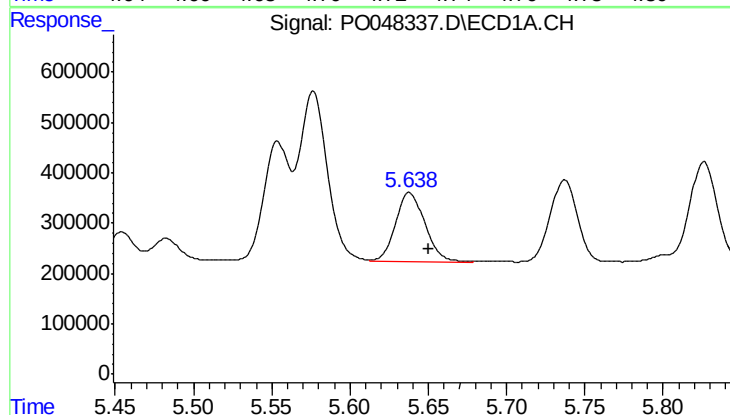
Manual Integrations
APPROVED

Sohil
8/27/2018 9:05:33 AM



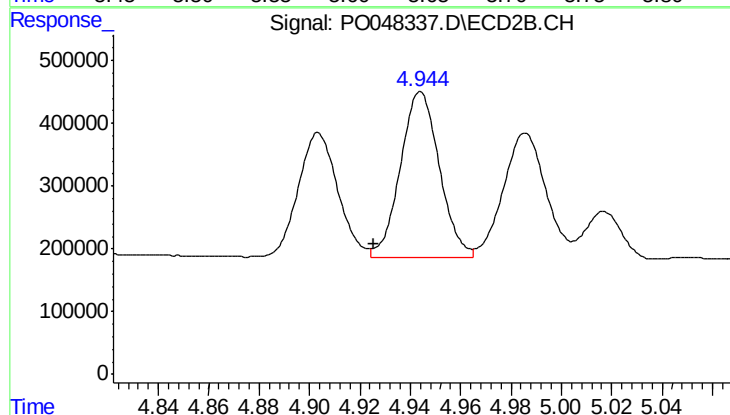
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: -0.021 min
Response: 4393141
Conc: 548.58 ng/ml m



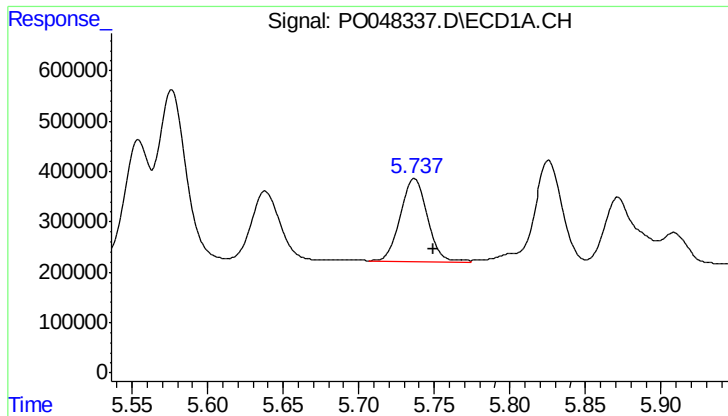
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.012 min
Response: 1758865
Conc: 380.02 ng/ml



#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: 0.018 min
Response: 2841228
Conc: 689.67 ng/ml



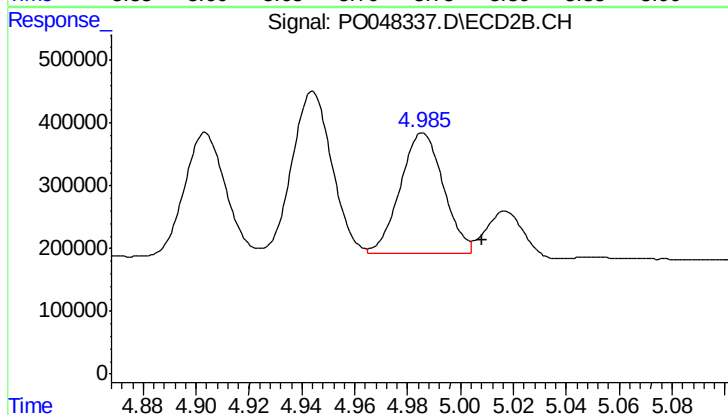
#18 AR-1242-3

R.T.: 5.737 min
Delta R.T.: -0.012 min
Response: 2016482
Conc: 524.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081618-FL-041

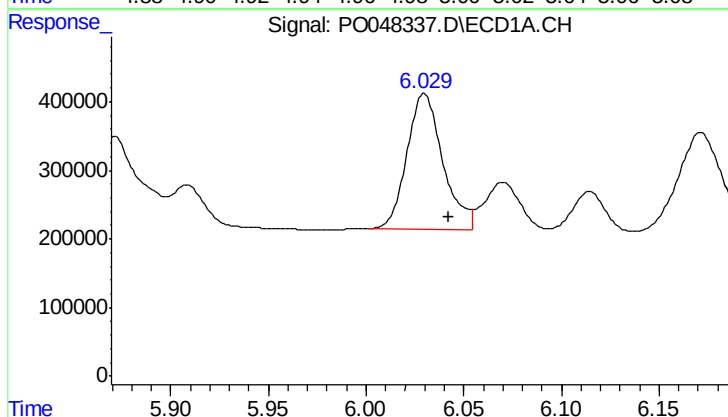
Manual Integrations
APPROVED

Sohil
8/27/2018 9:05:33 AM



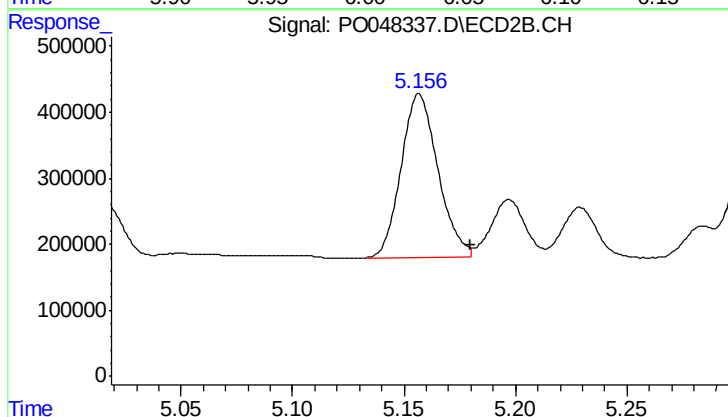
#18 AR-1242-3

R.T.: 4.985 min
Delta R.T.: -0.023 min
Response: 2188518
Conc: 521.84 ng/ml m



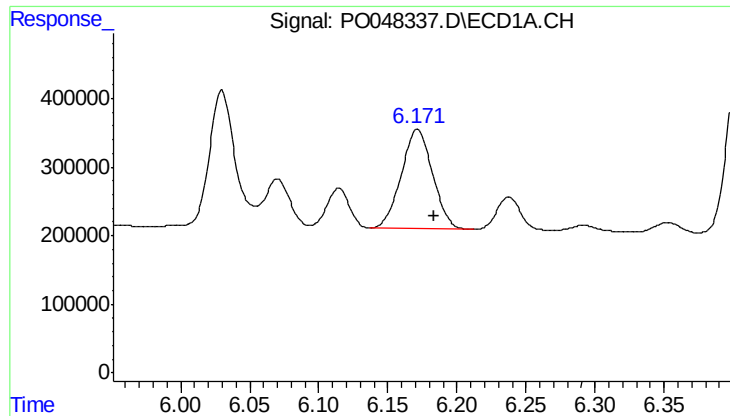
#19 AR-1242-4

R.T.: 6.029 min
Delta R.T.: -0.013 min
Response: 2538819
Conc: 660.42 ng/ml m



#19 AR-1242-4

R.T.: 5.156 min
Delta R.T.: -0.023 min
Response: 2876193
Conc: 609.07 ng/ml m



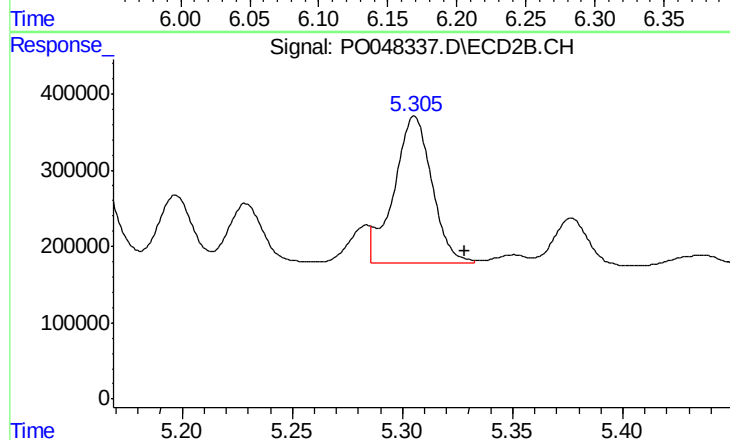
#20 AR-1242-5

R.T.: 6.171 min
Delta R.T.: -0.012 min
Response: 2303657
Conc: 538.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081618-FL-041

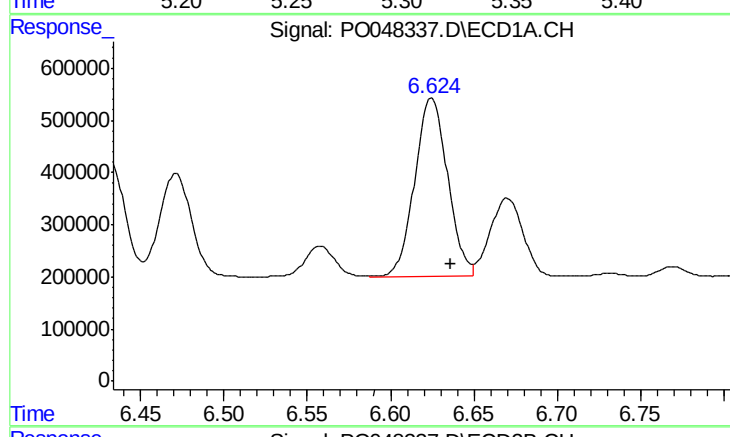
Manual Integrations
APPROVED

Sohil
8/27/2018 9:05:33 AM



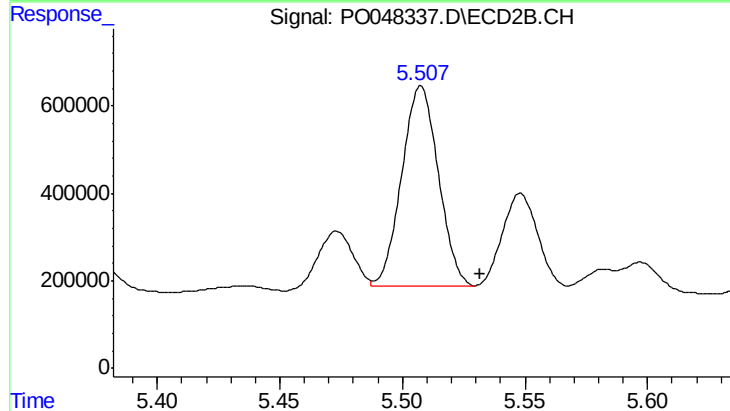
#20 AR-1242-5

R.T.: 5.305 min
Delta R.T.: -0.024 min
Response: 2308689
Conc: 596.30 ng/ml m



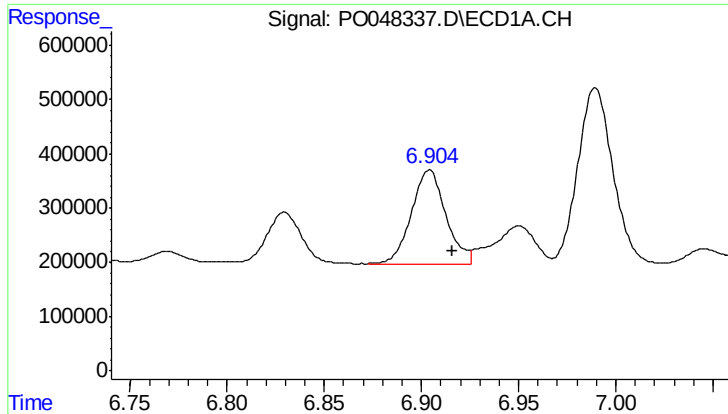
#26 AR-1254-1

R.T.: 6.625 min
Delta R.T.: -0.011 min
Response: 4703972
Conc: 384.66 ng/ml



#26 AR-1254-1

R.T.: 5.507 min
Delta R.T.: -0.024 min
Response: 4752787
Conc: 386.25 ng/ml m



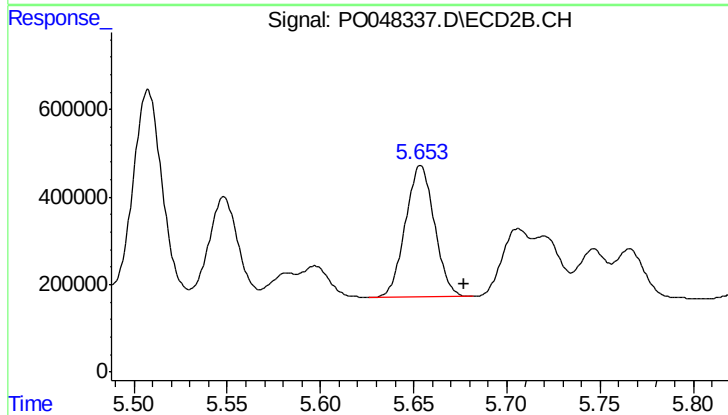
#27 AR-1254-2

R.T.: 6.904 min
Delta R.T.: -0.012 min
Response: 2124196
Conc: 284.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081618-FL-041

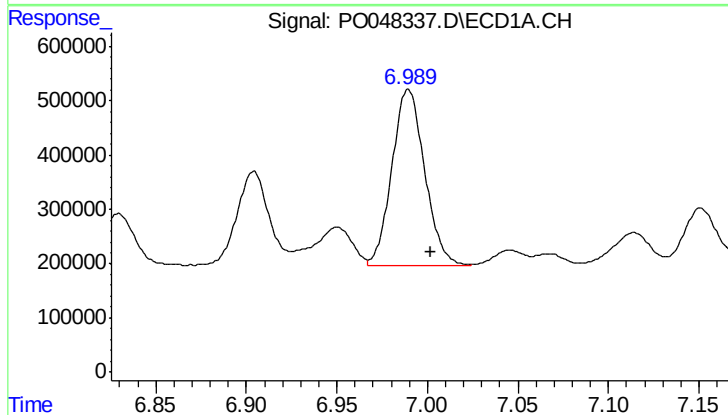
Manual Integrations
APPROVED

Sohil
8/27/2018 9:05:33 AM



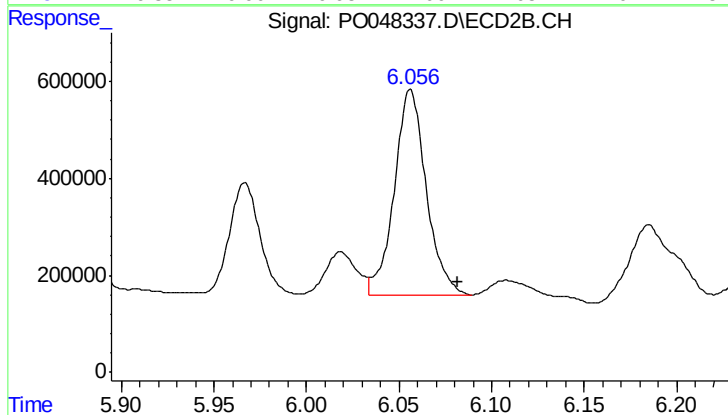
#27 AR-1254-2

R.T.: 5.654 min
Delta R.T.: -0.023 min
Response: 3267909
Conc: 313.93 ng/ml



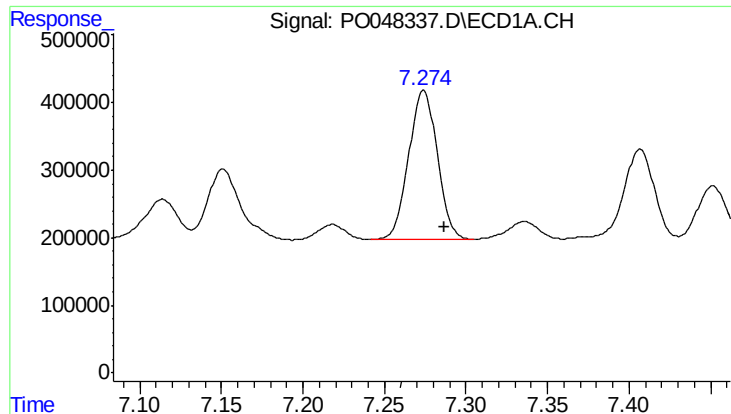
#28 AR-1254-3

R.T.: 6.989 min
Delta R.T.: -0.013 min
Response: 4067257
Conc: 311.87 ng/ml



#28 AR-1254-3

R.T.: 6.056 min
Delta R.T.: -0.026 min
Response: 5121980
Conc: 295.12 ng/ml m



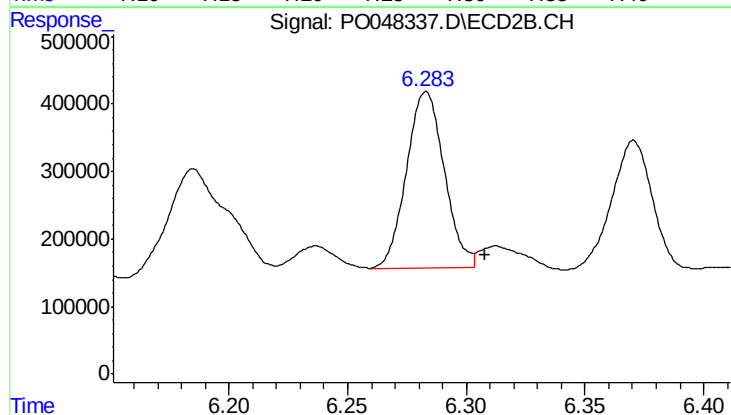
#29 AR-1254-4

R.T.: 7.274 min
Delta R.T.: -0.012 min
Response: 2711934
Conc: 278.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081618-FL-041

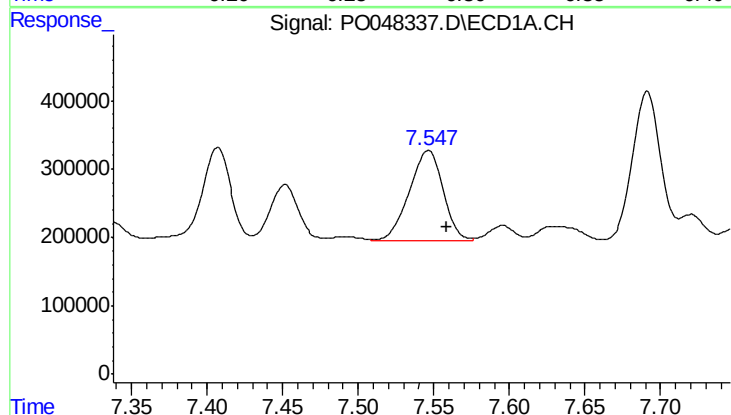
Manual Integrations
APPROVED

Sohil
8/27/2018 9:05:33 AM



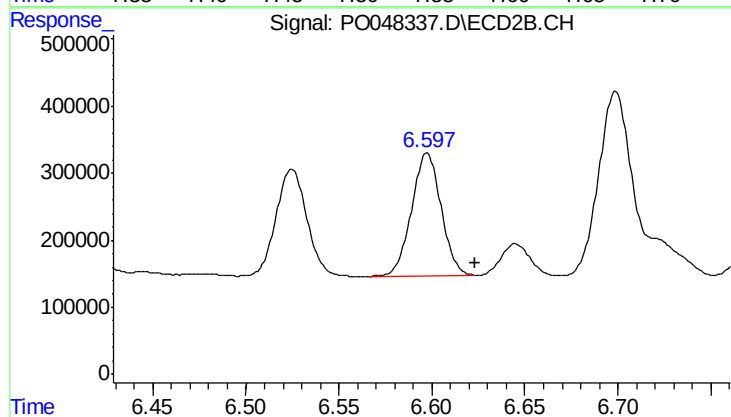
#29 AR-1254-4

R.T.: 6.283 min
Delta R.T.: -0.025 min
Response: 2913651
Conc: 268.90 ng/ml m



#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.012 min
Response: 2007232
Conc: 271.70 ng/ml



#30 AR-1254-5

R.T.: 6.597 min
Delta R.T.: -0.026 min
Response: 2021215
Conc: 264.29 ng/ml m